



**American Housing Survey**

---

**Components  
of Inventory  
Change:  
1980-1985**

---

**United States and Regions**



**U.S. Department of Commerce**  
Ronald H. Brown, Secretary  
**Economics and Statistics Administration**  
Paul A. London, Acting Under Secretary  
for Economic Affairs  
**BUREAU OF THE CENSUS**  
Harry A. Scarr, Acting Director



**U.S. Department of Housing  
and Urban Development**  
Henry Cisneros, Secretary  
**OFFICE OF POLICY DEVELOPMENT  
AND RESEARCH**  
Micheal A. Stegman, Assistant  
Secretary for Policy Development  
and Research



**Economics and  
Statistics Administration**

**Paul A. London,**  
Acting Under Secretary  
for Economic Affairs



**BUREAU OF THE CENSUS**

**Harry A. Scarr,**  
Acting Director

**William P. Butz,**  
Associate Director for  
Demographic Programs

**Daniel H. Weinberg,**  
Chief, Housing and Household  
Economic Statistics Division



**OFFICE OF POLICY  
DEVELOPMENT AND  
RESEARCH**

**Michael A. Stegman,**  
Assistant Secretary for  
Policy Development and  
Research

**Frederick J. Eggers,**  
Deputy Assistant Secretary  
for Economic Affairs

**Duane T. McGough,**  
Director, Housing and  
Demographic Analysis Division



For sale by Data User Services Division, Customer Services (Publications),  
Bureau of the Census, Washington, DC 20233. Postage stamps not  
acceptable; currency submitted at sender's risk. Remittances from foreign  
countries must be by international money order or by a draft on a U.S. bank.

# CONTENTS

## COMPONENTS OF INVENTORY CHANGE FOR THE UNITED STATES IN 1985

Page

Explanations and Cautions  
Text Tables  
Graphs

V  
VII  
XXII

### List of Tables

Section A.	Chapter 1A All Housing Units	Chapter 1B in Central Cities	Chapter 1C Not in Central Cities	Chapter 1D Outside MSA's		
<b>TOTAL INVENTORY</b>						
	Table number					
1. Introductory Characteristics .....	1A-1	1B-1	1C-1	1D-1		
2. Height and Condition of Building .....	1A-2	1B-2	1C-2	1D-2		
3. Size of Unit and Lot .....	1A-3	1B-3	1C-3	1D-3		
4. Selected Equipment and Plumbing .....	1A-4	1B-4	1C-4	1D-4		
5. Fuels .....	1A-5	1B-5	1C-5	1D-5		
6. Housing and Neighborhood Quality .....	1A-6	1B-6	1C-6	1D-6		
7. Financial Characteristics .....	1A-7	1B-7	1C-7	1D-7		
	Chapter 2 Total Occupied	Chapter 3 Owner Occupied	Chapter 4 Renter Occupied	Chapter 5 In Central Cities	Chapter 6 Not in Central Cities	Chapter 7 Outside MSA's
<b>OCCUPIED UNITS</b>						
	Table number					
1. Introductory Characteristics .....	2-1	3-1	4-1	5-1	6-1	7-1
2. Height and Condition of Building .....	2-2	3-2	4-2	5-2	6-2	7-2
3. Size of Unit and Lot .....	2-3	3-3	4-3	5-3	6-3	7-3
4. Selected Equipment and Plumbing .....	2-4	3-4	4-4	5-4	6-4	7-4
5. Fuels .....	2-5	3-5	4-5	5-5	6-5	7-5
6. Failures in Equipment .....	2-6	3-6	4-6	5-6	6-6	7-6
7. Additional Indicators of Housing Quality .....	2-7	3-7	4-7	5-7	6-7	7-7
8. Neighborhood .....	2-8	3-8	4-8	5-8	6-8	7-8
9. Household Composition .....	2-9	3-9	4-9	5-9	6-9	7-9
10. Income Characteristics .....	2-10	3-10	4-10	5-10	6-10	7-10
11. Selected Housing Costs .....	2-11	3-11	4-11	5-11	6-11	7-11
12. Value, Purchase Price and Source of Down Payment .....	2-12	3-12	4-12	5-12	6-12	7-12
13. Mortgage Characteristics .....	2-13	3-13	4-13	5-13	6-13	7-13
14. Repairs, Improvements, and Alterations .....	2-14	3-14	4-14	5-14	6-14	7-14

**Section B. 1980 Characteristics of Housing Units  
Removed From the Inventory Since 1980  
and Same Units**

Chapter 1A  
All housing  
units

Chapter 1B  
In central  
cities

Chapter 1C  
Suburbs

Chapter 1D  
Outside  
MSA's

TOTAL INVENTORY	Table number			
1. Introductory Characteristics .....	1A-1	1B-1	1C-1	1D-1
2. Size of Unit and Lot .....	1A-2	1B-2	1C-2	1D-2
3. Selected Equipment and Plumbing .....	1A-3	1B-3	1C-3	1D-3

OCCUPIED UNITS	Table number					
	Chapter 2 Total Occupied	Chaptr 3 Owner Occupied	Chapter 4 Renter Occupied	Chapter 5 In Central Cities	Chapter 6 Suburbs	Chapter 7 Outside MSA's
1. Introductory Characteristics .....	2-1	3-1	4-1	5-1	6-1	7-1
2. Size of Unit and Lot .....	2-2	3-2	4-2	5-2	6-2	7-2
3. Selected Equipment and Plumbing .....	2-3	3-3	4-3	5-3	6-3	7-3
4. Fuels .....	2-4	3-4	4-4	5-4	6-4	7-4
5. Household Composition .....	2-5	3-5	4-5	5-5	6-5	7-5
6. Financial Characteristics .....	2-6	3-6	4-6	5-6	6-6	7-6

**Appendices**

A. Definitions .....	A-1
B. Sampling and Nonsampling Errors .....	B-1
Errors Resulting From Incomplete Data .....	B-5
Sample Design .....	B-6
Weighting .....	B-8
Standard Error Tables .....	B-11



## Explanations and Cautions

### EXPLANATIONS

**Contents of Book.** This book presents the counts of the components of change in the housing inventory from the base year of 1980 to the current year of 1985. The data are based on a sample of housing units interviewed for the Decennial Census of Population and Housing in the base year and units interviewed for the American Housing Survey (AHS) in the current year. The Components of Inventory Change (CINCH) Survey was conducted as a supplement to the AHS, which was sponsored by U. S. Department of Housing and Urban Development (HUD) and conducted by the U.S. Bureau of the Census. The components of change in the inventory consist of additions to the inventory from "New construction," "Conversions," and additions from "Other sources"; losses from the inventory as a result of "Mergers," "Demolition or disaster" losses, and losses from "Other means," as well as housing units that were the "Same" in number in 1980 as they were in 1985. For example, "Same" means there was one housing unit there in 1980 and one housing unit there in 1985. This book presents data on a variety of characteristics, including type of structure; occupancy status; age, sex, and race of householders; income; housing and neighborhood quality; housing costs; equipment and fuels; size of the housing units; and many other items.

**Sources of the data.** The Components of Inventory Change Survey (CINCH) is conducted by interviewers who obtain information from occupants of homes. They get information on vacant homes from informed people, such as landlords, rental agents, or knowledgeable neighbors.

### CORRECTIONS

The H-151-83, No. 1 report, Annual Housing Survey, *Components of Inventory Change: 1973-1983*, U. S. Department of Commerce, U.S. Department of Housing and Urban Development, contained some errors in the tabulation of numbers in the "Disposition of the 1973 Inventory" tables for 1980, 1981, and 1983. Units that were mobile homes and fell in the "House or mobile home moved out" category and all units in the "Scheduled to be demolished" category were inadvertently tallied in the "Other" losses category. The largest portion of this error occurred in the "House or mobile home moved out" and the "Other" category. The numbers below show only the correct totals

for each category. Revised numbers are not available for the subcategories.

### Disposition of the 1973 Inventory

Year	Total lost	Merger	Demolition or disaster	House or mobile home moved out	To non-residential use	Exposed, damaged, or to be demolished	Other
1980.....	5994	471	1900	2278	547	614	184
1981.....	6606	480	2186	2690	534	557	160
1983.....	6643	547	2444	2233	596	633	189

### HISTORICAL COMPARISONS

The numbers in chapters 1 through 7 of this book are not comparable to similar data published in 1983 and earlier, nor are they comparable to American Housing Survey data prior to 1991. 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 1985, these numbers are based on the 1990 Census of Housing, minus change between 1985 and 1990.

### CAUTIONS

**Definitions.** The 1980 and 1985 numbers in this report come from different sources: the 1980 numbers are from responses given to the 1980 census, and the 1985 numbers are from responses to the 1985 AHS. For many of the items, the definitions or the wording of the questions are different, and the user should check the specific definitions for the individual data items being used.

**Sampling and Nonsampling Errors.** The numbers in this book have errors from sampling and other causes (incomplete data, wrong answers, etc.) The table below shows how big the sampling errors are. Nonsampling errors are usually even bigger.

As an example of how to use the table below, suppose this book shows 1,000,000 homes classified as "Sames." The table shows the range of error is 81,000 homes. This means there are likely to be between 919,000 and 1,081,000 homes of this type. More precision cannot be obtained from this survey.

Appendix B gives more detailed formulas to calculate errors for a wide range of items. Appendix B also gives some estimates of nonsampling errors.

### Sampling Error

When this book shows one of the following numbers--	The odds are 90 percent that the error from sampling is less than--
0 .....	3,000
5,000 .....	6,000
10,000 .....	8,000
25,000 .....	13,000
50,000 .....	18,000
100,000 .....	26,000
250,000 .....	41,000
500,000 .....	58,000
1,000,000 .....	81,000
2,500,000 .....	127,000
5,000,000 .....	178,000
7,500,000 .....	214,000
10,000,000 .....	243,000
25,000,000 .....	347,000
50,000,000 .....	384,000
75,000,000 .....	285,000
85,000,000 .....	169,000
89,199,000 .....	3,000

**Income and poverty.** Historically, the AHS and, consequently, CINCH underreport income and overreport poverty when compared to the Current Population Survey (CPS); AHS, CINCH, and CPS all underreport income and overreport poverty when compared to tax returns and national income accounts. The AHS households mention

fewer sources of income than CPS. The poverty data in the AHS are not published as an official count of households in poverty, but to show the housing characteristics of low-income households. For a discussion of income and poverty, see appendix C, of the report *American Housing Survey for the United States in 1991*, Series H150/91.

A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of 1989 AHS and CPS Income Reporting." The memorandum for the record, "AHS Poverty Data, 1985 to 1989," presents a detailed discussion of AHS poverty data. Copies of both memoranda can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233-3300 (telephone 301-763-8551).

### DATA AVAILABILITY

Other books with national data are available from—

HUD User (\$4, 800-245-2691 or 301-251-5154)  
Box 6091  
Rockville, MD 20850; and

Superintendent of Documents  
(\$20-\$40, 202-783-3238, ask for—  
Census Bureau Series H150 and H151;  
depository libraries may order SuDoc prefix  
C3.215)  
Washington, DC 20402-9325

TABLE A-1. Source of the 1985 Housing Inventory

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

United States and Regions	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Number</b>										
United States .....	96 692	82 992	478	200	13 022	9 157	3 510	241	114	
Inside MSA's .....	72 876	63 329	368	160	9 118	7 091	1 763	170	93	
In central cities .....	30 765	27 974	153	98	2 540	2 225	186	79	50	
Not in central cities .....	42 211	35 355	216	62	6 579	4 866	1 578	92	43	
Outside MSA's .....	23 716	19 663	109	40	3 904	2 066	1 748	71	21	
Northeast .....	19 969	18 179	154	73	1 563	910	501	118	35	
Inside MSA's .....	17 134	15 775	128	63	1 167	764	283	93	27	
In central cities .....	6 601	6 301	57	35	207	118	13	62	16	
Not in central cities .....	10 533	9 474	71	28	961	649	270	31	11	
Outside MSA's .....	2 835	2 403	26	10	396	148	217	25	8	
Midwest .....	23 831	21 734	140	48	1 909	1 338	524	25	22	
Inside MSA's .....	16 242	14 965	98	36	1 143	927	195	6	15	
In central cities .....	7 099	6 691	48	28	332	297	19	3	11	
Not in central cities .....	9 143	8 274	50	8	811	629	176	2	4	
Outside MSA's .....	7 589	6 769	42	11	766	412	329	19	7	
South .....	33 741	26 795	118	48	6 780	4 873	1 793	94	19	
Inside MSA's .....	23 907	19 014	87	37	4 769	3 769	921	67	13	
In central cities .....	10 120	8 808	26	23	1 263	1 164	79	12	8	
Not in central cities .....	13 787	10 205	61	14	3 507	2 604	841	56	6	
Outside MSA's .....	9 834	7 782	31	11	2 010	1 106	872	27	6	
West .....	19 151	16 284	65	32	2 770	2 035	692	5	38	
Inside MSA's .....	15 693	13 574	55	24	2 039	1 632	364	5	38	
In central cities .....	6 945	6 174	21	12	739	648	74	2	15	
Not in central cities .....	8 748	7 401	34	12	1 300	984	290	3	23	
Outside MSA's .....	3 458	2 709	10	...	731	403	328	-	-	
<b>Percent Distribution</b>										
United States .....	100.0	85.8	.5	.2	13.5	9.5	3.6	.2	.1	
Inside MSA's .....	100.0	86.8	.5	.2	12.5	9.7	2.4	.2	.1	
In central cities .....	100.0	90.9	.5	.3	8.3	7.2	.6	.3	.2	
Not in central cities .....	100.0	83.8	.5	.1	15.8	11.5	3.7	.2	.1	
Outside MSA's .....	100.0	82.9	.5	.2	16.5	6.7	7.4	.3	.1	
Northeast .....	100.0	91.0	.8	.4	7.8	4.6	2.5	.6	.2	
Inside MSA's .....	100.0	92.1	.7	.4	6.8	4.5	1.7	.5	.2	
In central cities .....	100.0	95.5	.9	.5	3.1	1.8	.2	.9	.2	
Not in central cities .....	100.0	89.9	.7	.3	9.1	6.2	2.6	.3	.1	
Outside MSA's .....	100.0	84.8	.9	.3	14.0	5.1	7.7	.9	.3	
Midwest .....	100.0	91.2	.6	.2	8.0	5.6	2.2	.1	.1	
Inside MSA's .....	100.0	92.1	.6	.2	7.0	5.7	1.2	-	.1	
In central cities .....	100.0	94.3	.7	.4	4.7	4.2	.3	-	.2	
Not in central cities .....	100.0	90.5	.5	.1	8.9	6.9	1.9	-	.1	
Outside MSA's .....	100.0	89.2	.6	.1	10.1	5.4	4.3	.2	.1	
South .....	100.0	79.4	.4	.1	20.1	14.4	5.3	.3	.1	
Inside MSA's .....	100.0	79.5	.4	.2	19.9	15.8	3.9	.3	.1	
In central cities .....	100.0	87.0	.3	.2	12.5	11.5	.8	.1	.1	
Not in central cities .....	100.0	74.0	.4	.1	25.4	18.9	6.1	.4	.1	
Outside MSA's .....	100.0	79.1	.3	.1	20.4	11.2	8.9	.3	.1	
West .....	100.0	85.0	.3	.2	14.5	10.6	3.6	-	.2	
Inside MSA's .....	100.0	86.5	.4	.2	13.0	10.4	2.3	-	.2	
In central cities .....	100.0	86.9	.3	.2	10.6	9.3	1.1	-	.2	
Not in central cities .....	100.0	84.6	.4	.1	14.9	11.2	3.3	-	.3	
Outside MSA's .....	100.0	78.3	.3	.2	21.1	11.7	9.5	-	-	

TABLE B-1. Disposition of the 1980 Housing Inventory as of 1985

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

United States and Regions	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--						
			Conversion	Merger	Total	Demolition or disaster	Other means				
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other	
<b>Number</b>											
United States .....	89 199	82 992	222	429	5 556	1 257	2 819	476	662	343	
Inside MSA's .....	66 954	63 329	173	355	3 097	761	1 344	339	419	234	
In central cities .....	29 468	27 874	69	204	1 220	484	169	180	269	138	
Not in central cities .....	37 486	35 355	103	151	1 877	297	1 175	159	149	96	
Outside MSA's .....	22 245	19 663	49	73	2 459	496	1 474	137	244	109	
Northeast .....	19 117	18 179	75	188	677	174	205	100	142	56	
Inside MSA's .....	16 486	15 775	62	155	495	131	115	88	123	41	
In central cities .....	6 667	6 301	23	77	265	84	7	47	101	26	
Not in central cities .....	9 821	9 474	39	78	229	48	107	38	21	15	
Outside MSA's .....	2 629	2 403	12	31	183	43	91	14	19	15	
Midwest .....	23 058	21 734	70	96	1 159	329	508	88	172	61	
Inside MSA's .....	15 697	14 965	47	76	806	188	222	50	121	25	
In central cities .....	7 071	6 691	25	61	294	132	26	25	87	24	
Not in central cities .....	8 627	8 274	22	17	312	56	195	25	34	1	
Outside MSA's .....	7 361	6 769	23	17	552	141	286	38	51	35	
South .....	29 615	28 795	49	96	2 675	572	1 484	212	268	138	
Inside MSA's .....	20 537	19 014	37	73	1 412	281	726	157	139	109	
In central cities .....	9 295	8 808	11	46	430	153	84	80	61	51	
Not in central cities .....	11 242	10 205	26	28	983	128	642	77	78	58	
Outside MSA's .....	9 078	7 782	11	22	1 262	291	758	56	129	29	
West .....	17 409	16 284	28	51	1 046	182	620	75	79	89	
Inside MSA's .....	14 232	13 574	26	49	584	161	282	47	36	59	
In central cities .....	6 435	6 174	10	21	231	96	51	28	20	37	
Not in central cities .....	7 797	7 401	18	27	352	65	231	19	16	22	
Outside MSA's .....	3 177	2 709	3	...	462	21	339	29	44	30	
<b>Percent Distribution</b>											
United States .....	100.0	93.0	.2	.5	6.2	1.4	3.2	.5	.7	.4	
Inside MSA's .....	100.0	94.6	.3	.5	4.6	1.1	2.0	.5	.6	.3	
In central cities .....	100.0	94.9	.2	.7	4.1	1.6	.8	.6	.9	.5	
Not in central cities .....	100.0	94.3	.3	.4	5.0	.8	3.1	.4	.4	.3	
Outside MSA's .....	100.0	88.4	.2	.3	11.1	2.2	6.6	.6	1.1	.5	
Northeast .....	100.0	95.1	.4	1.0	3.5	.9	1.1	.5	.7	.3	
Inside MSA's .....	100.0	95.7	.4	.9	3.0	.8	.7	.5	.7	.2	
In central cities .....	100.0	94.5	.4	1.1	4.0	1.3	.1	.7	1.5	.4	
Not in central cities .....	100.0	96.5	.4	.8	2.3	.5	1.1	.4	.2	.1	
Outside MSA's .....	100.0	91.4	.5	1.2	7.0	1.6	3.5	.5	.7	.6	
Midwest .....	100.0	94.3	.3	.4	5.0	1.4	2.2	.4	.7	.3	
Inside MSA's .....	100.0	95.3	.3	.5	3.9	1.2	1.4	.3	.8	.2	
In central cities .....	100.0	94.6	.3	.9	4.2	1.9	.4	.4	1.2	.3	
Not in central cities .....	100.0	95.9	.3	.2	3.6	.6	2.3	.3	.4	..	
Outside MSA's .....	100.0	92.0	.3	.2	7.5	1.9	3.9	.5	.7	.5	
South .....	100.0	90.5	.2	.3	9.0	1.9	5.0	.7	.9	.5	
Inside MSA's .....	100.0	92.6	.2	.4	6.9	1.4	3.5	.8	.7	.5	
In central cities .....	100.0	94.8	.1	.5	4.6	1.7	.9	.9	.7	.5	
Not in central cities .....	100.0	90.8	.2	.2	8.7	1.1	5.7	.7	.7	.5	
Outside MSA's .....	100.0	85.7	.1	.2	13.9	3.2	8.3	.6	1.4	.3	
West .....	100.0	93.5	.2	.3	6.0	1.0	3.6	.4	.5	.5	
Inside MSA's .....	100.0	95.4	.2	.3	4.1	1.1	2.0	.3	.2	.4	
In central cities .....	100.0	95.9	.1	.3	3.6	1.5	.8	.4	.3	.6	
Not in central cities .....	100.0	94.9	.2	.4	4.5	.8	3.0	.2	.2	.3	
Outside MSA's .....	100.0	85.3	.1	.1	14.5	.7	10.7	.9	1.4	.9	

TABLE C-1. Net Changes In the Housing Inventory: 1980 to 1985

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

United States and Regions	Total housing units		Total net change		Units added through--					
	1980	1985	Number	Percent	Total added	Conversion	New construction	Other sources		
								House or mobile home moved in	From nonresidential use	Other
1 United States .....	89 199	96 692	18 578	20.8	13 022	256	9 157	3 510	241	114
2 Inside MSA's .....	66 954	72 976	12 215	18.2	9 118	196	7 091	1 763	170	93
3 In central cities .....	29 466	30 765	3 760	12.8	2 540	84	2 225	186	79	50
4 Not in central cities .....	37 486	42 211	8 455	22.6	6 579	112	4 666	1 578	92	43
5 Outside MSA's .....	22 245	23 716	6 363	28.6	3 904	60	2 066	1 746	71	21
6 Northeast .....	19 117	19 969	2 241	11.7	1 563	79	910	501	118	35
7 Inside MSA's .....	16 488	17 134	1 662	10.1	1 167	65	764	283	93	27
8 In central cities .....	6 667	6 601	472	7.1	207	34	116	13	62	16
9 Not in central cities .....	9 821	10 533	1 190	12.1	961	32	649	270	31	11
10 Outside MSA's .....	2 629	2 835	579	22.0	396	14	146	217	25	8
11 Midwest .....	23 056	23 831	3 067	13.3	1 909	71	1 338	524	25	22
12 Inside MSA's .....	15 697	16 242	1 749	11.1	1 143	51	927	195	6	15
13 In central cities .....	7 071	7 099	626	8.8	332	24	297	19	3	11
14 Not in central cities .....	6 627	9 143	1 123	13.0	811	27	629	176	2	4
15 Outside MSA's .....	7 361	7 589	1 318	17.9	766	20	412	329	19	7
16 South .....	29 615	33 741	9 455	31.9	6 780	69	4 873	1 793	94	19
17 Inside MSA's .....	20 537	23 907	6 182	30.1	4 769	50	3 768	921	67	13
18 In central cities .....	9 295	10 120	1 692	18.2	1 263	15	1 184	79	12	8
19 Not in central cities .....	11 242	13 787	4 489	39.9	3 507	35	2 604	841	56	6
20 Outside MSA's .....	9 078	9 834	3 273	36.1	2 010	20	1 106	872	27	6
21 West .....	17 409	19 151	3 816	21.9	2 770	37	2 035	692	5	38
22 Inside MSA's .....	14 232	15 693	2 623	18.4	2 039	30	1 632	364	5	38
23 In central cities .....	6 435	6 945	970	15.1	739	12	648	74	2	15
24 Not in central cities .....	7 797	8 748	1 653	21.2	1 300	16	984	290	3	23
25 Outside MSA's .....	3 177	3 458	1 193	37.6	731	7	403	326	-	-

Units lost through--									
Total lost	Merger	Demolition or disaster	Other means				Other		
			House or mobile home moved out	To nonresidential use	Exposed, damaged, or to be demolished				
5 558	228	1 257	2 818	478	662	343	1		
3 097	195	781	1 344	339	419	234	2		
1 220	106	464	169	180	269	138	3		
1 877	89	297	1 175	159	149	96	4		
2 459	33	496	1 474	137	244	109	5		
677	113	174	205	100	142	56	6		
495	92	131	115	86	123	41	7		
265	41	84	7	47	101	28	8		
229	51	48	107	38	21	15	9		
183	21	43	91	14	19	15	10		
1 159	48	329	508	88	172	61	11		
806	42	188	222	50	121	25	12		
294	33	132	26	25	87	24	13		
312	9	56	195	25	34	1	14		
552	6	141	286	38	51	35	15		
2 675	47	572	1 484	212	268	138	16		
1 412	36	261	726	157	139	109	17		
430	23	153	84	80	61	51	18		
983	14	128	642	77	78	58	19		
1 262	11	291	758	56	129	29	20		
1 046	20	182	620	75	79	89	21		
584	25	161	282	47	36	59	22		
231	9	96	51	28	20	37	23		
352	15	65	231	19	16	22	24		
482	...	21	339	28	44	30	25		

**TABLE D-1. Source of the 1985 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder in 1985**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

United States	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Number</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
United States .....	74 558	64 546	326	147	9 539	6 861	2 444	169	65	
Inside MSA's .....	56 572	49 298	257	117	6 900	5 367	1 357	122	54	
In central cities .....	21 190	19 242	86	68	1 795	1 583	143	58	13	
Not in central cities .....	35 382	30 056	171	49	5 105	3 784	1 214	66	41	
Outside MSA's .....	17 986	15 248	69	30	2 639	1 494	1 087	47	11	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
United States .....	8 817	8 003	53	27	734	534	177	18	5	
Inside MSA's .....	7 457	6 860	42	25	530	450	62	14	5	
In central cities .....	5 281	4 990	32	20	219	199	13	2	5	
Not in central cities .....	2 196	1 870	10	5	311	250	49	11	-	
Outside MSA's .....	1 380	1 143	11	2	204	84	115	5	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
United States .....	4 518	3 978	32	8	499	353	97	35	15	
Inside MSA's .....	4 082	3 840	30	8	414	320	45	35	15	
In central cities .....	2 405	2 207	14	8	178	124	9	35	10	
Not in central cities .....	1 687	1 433	16	3	236	196	35	-	5	
Outside MSA's .....	426	338	2	-	85	33	53	-	-	
<b>Percent Distribution</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
United States .....	100.0	86.6	.4	.2	12.8	9.2	3.3	.2	.1	
Inside MSA's .....	100.0	87.1	.5	.2	12.2	9.5	2.4	.2	.1	
In central cities .....	100.0	90.8	.4	.3	8.5	7.5	.7	.3	.1	
Not in central cities .....	100.0	84.9	.5	.1	14.4	10.7	3.4	.2	.1	
Outside MSA's .....	100.0	84.8	.4	.2	14.7	8.3	6.0	.3	.1	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
United States .....	100.0	90.8	.6	.3	8.3	6.1	2.0	.2	.1	
Inside MSA's .....	100.0	92.0	.6	.3	7.1	6.0	.8	.2	.1	
In central cities .....	100.0	94.8	.8	.4	4.2	3.8	.2	-	.1	
Not in central cities .....	100.0	85.1	.5	.2	14.1	11.4	2.2	.5	-	
Outside MSA's .....	100.0	84.1	.8	.1	15.0	6.2	8.4	.4	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
United States .....	100.0	88.1	.7	.2	11.0	7.8	2.2	.8	.3	
Inside MSA's .....	100.0	89.0	.7	.2	10.1	7.8	1.1	.8	.4	
In central cities .....	100.0	91.8	.8	.2	7.4	5.2	.4	1.4	.4	
Not in central cities .....	100.0	84.9	.9	.2	14.0	11.6	2.1	-	.3	
Outside MSA's .....	100.0	79.4	.5	-	20.1	7.7	12.3	-	-	

<sup>1</sup>Persons of Hispanic origin may be of any race.

**TABLE D-2. Source of the 1985 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder in 1985**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

Northeast	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Number</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
Northeast .....	15 889	14 448	106	57	1 260	739	421	90	11	
Inside MSA's .....	13 685	12 587	83	47	978	642	252	72	11	
In central cities .....	4 523	4 333	19	25	146	91	13	42		
Not in central cities .....	9 172	8 255	64	22	832	552	239	30	11	
Outside MSA's .....	2 174	1 859	23	10	282	96	168	18		
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
Northeast .....	1 572	1 521	24	10	16	16	-	-	-	
Inside MSA's .....	1 558	1 507	24	10	16	16	-	-	-	
In central cities .....	1 173	1 134	20	7	11	11	-	-	-	
Not in central cities .....	385	373	4	3	5	5	-	-	-	
Outside MSA's .....	14	14	-	-	-	-	-	-	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
Northeast .....	918	861	5	5	45	13	-	32	-	
Inside MSA's .....	893	837	5	5	45	13	-	32	-	
In central cities .....	702	655	3	3	41	9	-	32	-	
Not in central cities .....	190	182	2	1	5	5	-	-	-	
Outside MSA's .....	24	24	-	-	-	-	-	-	-	
<b>Percent Distribution</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
Northeast .....	100.0	91.0	.7	.4	7.9	4.7	2.6	.6	.1	
Inside MSA's .....	100.0	91.9	.6	.3	7.1	4.7	1.8	.5	.1	
In central cities .....	100.0	95.8	.4	.6	3.2	2.0	.3	.9		
Not in central cities .....	100.0	90.0	.7	.2	9.1	6.0	2.6	.3	.1	
Outside MSA's .....	100.0	85.5	1.0	.4	13.0	4.4	7.7	.8		
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
Northeast .....	100.0	96.8	1.5	.7	1.0	1.0	-	-	-	
Inside MSA's .....	100.0	96.8	1.5	.7	1.1	1.1	-	-	-	
In central cities .....	100.0	96.7	1.7	.6	1.0	1.0	-	-	-	
Not in central cities .....	100.0	96.9	1.1	.7	1.3	1.3	-	-	-	
Outside MSA's .....	100.0	100.0	-	-	-	-	-	-	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
Northeast .....	100.0	94.0	.6	.5	5.0	1.4	-	3.5	-	
Inside MSA's .....	100.0	93.8	.6	.5	5.1	1.5	-	3.6	-	
In central cities .....	100.0	93.2	.5	.5	5.8	1.2	-	4.6	-	
Not in central cities .....	100.0	95.9	1.0	.8	2.4	2.4	-	-	-	
Outside MSA's .....	100.0	100.0	-	-	-	-	-	-	-	

<sup>1</sup>Persons of Hispanic origin may be of any race.



**TABLE D-3. Source of the 1985 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder In 1985**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

Midwest	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Number</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
Midwest .....	19 480	17 848	107	34	1 492	1 152	314	18	10	5
Inside MSA's .....	13 218	12 141	74	27	978	808	180	5	5	5
In central cities .....	4 925	4 614	38	20	255	232	18	2	3	1
Not in central cities .....	8 293	7 527	38	7	721	575	142	2	1	3
Outside MSA's .....	6 262	5 705	33	7	517	348	153	12	5	5
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
Midwest .....	1 730	1 677	1	5	46	37	8	1	—	—
Inside MSA's .....	1 647	1 601	1	5	39	37	1	1	—	—
In central cities .....	1 361	1 327	1	5	28	26	1	1	—	—
Not in central cities .....	286	275	—	—	11	11	—	—	—	—
Outside MSA's .....	82	76	—	—	7	—	7	—	—	—
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
Midwest .....	331	300	5	—	26	19	8	—	—	—
Inside MSA's .....	280	257	3	—	20	19	2	—	—	—
In central cities .....	188	175	—	—	12	10	2	—	—	—
Not in central cities .....	93	82	3	—	9	9	—	—	—	—
Outside MSA's .....	52	43	2	—	6	—	6	—	—	—
<b>Percent Distribution</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
Midwest .....	100.0	91.6	.8	.2	7.7	5.9	1.8	.1	—	—
Inside MSA's .....	100.0	91.9	.8	.2	7.4	6.1	1.2	—	—	—
In central cities .....	100.0	83.7	.7	.4	5.2	4.7	.4	—	—	.1
Not in central cities .....	100.0	90.8	.5	.1	8.7	6.9	1.7	—	—	—
Outside MSA's .....	100.0	91.1	.5	.1	8.2	5.5	2.5	.2	—	.1
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
Midwest .....	100.0	98.9	.1	.3	2.7	2.1	.5	.1	—	—
Inside MSA's .....	100.0	97.2	.1	.3	2.4	2.2	.1	.1	—	—
In central cities .....	100.0	97.5	.1	.4	2.1	1.9	.1	.1	—	—
Not in central cities .....	100.0	96.0	—	—	4.0	4.0	—	—	—	—
Outside MSA's .....	100.0	91.8	—	—	8.2	—	8.2	—	—	—
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
Midwest .....	100.0	90.5	1.5	—	8.0	5.8	2.4	—	—	—
Inside MSA's .....	100.0	91.7	1.0	—	7.3	6.6	.7	—	—	—
In central cities .....	100.0	93.7	—	—	6.3	5.3	1.0	—	—	—
Not in central cities .....	100.0	87.6	3.0	—	9.4	9.3	.1	—	—	—
Outside MSA's .....	100.0	84.3	4.2	—	11.4	—	11.4	—	—	—

<sup>1</sup>Persons of Hispanic origin may be of any race.

**TABLE D-4. Source of the 1985 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder in 1985**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

South	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Number</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
South .....	24 102	19 289	63	29	4 720	3 482	1 168	59	12	
Inside MSA's .....	17 195	13 722	57	25	3 391	2 698	645	41	8	
In central cities .....	6 516	5 046	15	5	840	779	51	11	-	
Not in central cities .....	10 679	8 076	42	10	2 551	1 920	594	31	6	
Outside MSA's .....	6 907	5 567	6	4	1 330	784	522	17	6	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
South .....	4 686	4 049	22	9	607	424	161	16	5	
Inside MSA's .....	3 444	3 009	11	7	416	343	57	11	5	
In central cities .....	2 205	2 040	5	5	155	142	8	-	5	
Not in central cities .....	1 239	969	6	2	262	201	49	11	-	
Outside MSA's .....	1 242	1 040	11	2	190	81	104	5	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
South .....	1 423	1 168	17	1	236	196	39	1	-	
Inside MSA's .....	1 276	1 051	17	1	206	184	21	1	-	
In central cities .....	744	675	7	1	61	56	3	1	-	
Not in central cities .....	532	377	10	-	145	128	18	-	-	
Outside MSA's .....	147	117	-	-	30	12	18	-	-	
<b>Percent Distribution</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
South .....	100.0	80.0	.3	.1	19.6	14.4	4.8	.2	-	
Inside MSA's .....	100.0	79.8	.3	.1	19.7	15.7	3.8	.2	-	
In central cities .....	100.0	86.7	.2	.2	12.9	11.9	.8	.2	-	
Not in central cities .....	100.0	75.6	.4	.1	23.9	18.0	5.6	.3	.1	
Outside MSA's .....	100.0	80.6	.1	.1	19.3	11.3	7.6	.3	.1	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
South .....	100.0	86.4	.5	.2	12.9	9.0	3.4	.3	.1	
Inside MSA's .....	100.0	87.4	.3	.2	12.1	10.0	1.7	.3	.1	
In central cities .....	100.0	92.5	.2	.2	7.0	6.4	.4	-	.2	
Not in central cities .....	100.0	78.2	.5	.2	21.1	16.2	4.0	.9	-	
Outside MSA's .....	100.0	83.7	.9	.1	15.3	6.5	6.4	.4	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
South .....	100.0	82.1	1.2	-	16.6	13.8	2.7	.1	-	
Inside MSA's .....	100.0	82.4	1.4	.1	16.2	14.4	1.6	.1	-	
In central cities .....	100.0	90.7	1.0	.1	8.2	7.6	.4	.2	-	
Not in central cities .....	100.0	70.8	1.9	-	27.3	24.0	3.3	-	-	
Outside MSA's .....	100.0	79.5	-	-	20.5	8.3	12.3	-	-	

<sup>1</sup>Persons of Hispanic origin may be of any race.

**TABLE D-5. Source of the 1985 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder In 1985**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

West	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
West.....	15 108	12 964	50	27	2 066	1 488	542	4	33	
Inside MSA's.....	12 464	10 847	42	19	1 556	1 220	299	4	33	
In central cities.....	5 225	4 649	15	8	553	482	60	1	10	
Not in central cities.....	7 239	6 199	27	10	1 002	738	238	3	23	
Outside MSA's.....	2 644	2 117	8	8	511	267	243	-	-	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
West.....	830	757	6	2	65	57	7	1	-	
Inside MSA's.....	808	742	6	2	58	53	3	1	-	
In central cities.....	522	489	6	2	25	21	3	1	-	
Not in central cities.....	286	254	-	-	33	33	-	-	-	
Outside MSA's.....	21	14	-	-	7	3	4	-	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
West.....	1 847	1 649	5	3	191	125	50	1	15	
Inside MSA's.....	1 644	1 495	5	3	142	104	22	1	15	
In central cities.....	772	703	4	1	64	49	4	1	10	
Not in central cities.....	871	792	1	1	77	55	18	-	5	
Outside MSA's.....	204	154	-	-	49	21	29	-	-	
<b>Percent Distribution</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1985</b>										
West.....	100.0	85.8	.3	.2	13.7	9.8	3.6	-	.2	
Inside MSA's.....	100.0	87.0	.3	.2	12.5	9.8	2.4	-	.3	
In central cities.....	100.0	89.0	.3	.2	10.6	9.2	1.2	-	.3	
Not in central cities.....	100.0	85.6	.4	.1	13.8	10.2	3.3	-	.3	
Outside MSA's.....	100.0	80.1	.3	.3	19.3	10.1	9.2	-	.3	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1985</b>										
West.....	100.0	91.2	.7	.3	7.8	6.8	.9	.1	-	
Inside MSA's.....	100.0	91.9	.7	.3	7.1	6.6	.4	.1	-	
In central cities.....	100.0	93.6	1.2	.4	4.8	4.0	.6	.2	-	
Not in central cities.....	100.0	88.6	-	-	11.4	11.4	-	-	-	
Outside MSA's.....	100.0	66.2	-	-	33.8	15.1	18.7	-	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1985<sup>1</sup></b>										
West.....	100.0	89.2	.3	.2	10.3	6.8	2.7	.1	.8	
Inside MSA's.....	100.0	90.8	.3	.2	8.6	6.3	1.3	.1	.9	
In central cities.....	100.0	91.0	.5	.2	8.3	6.4	.5	.1	1.3	
Not in central cities.....	100.0	90.8	.1	.2	8.8	6.3	2.0	-	.6	
Outside MSA's.....	100.0	75.7	-	-	24.3	10.2	14.0	-	-	

<sup>1</sup>Persons of Hispanic origin may be of any race.

**TABLE E-1. Disposition of the 1980 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder in 1980**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

United States	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>										
United States .....	69 316	65 707	192	251	3 165	591	1 938	277	209	150
Inside MSA's .....	52 205	50 067	148	206	1 783	340	1 004	198	126	115
In central cities .....	20 525	19 832	54	117	522	167	136	92	50	78
Not in central cities .....	31 680	30 235	85	89	1 261	173	868	106	77	37
Outside MSA's .....	17 111	15 640	44	45	1 382	251	934	79	82	36
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>										
United States .....	8 657	8 031	17	54	556	206	98	43	176	32
Inside MSA's .....	7 323	6 862	15	52	395	146	42	34	147	26
In central cities .....	5 419	5 087	8	39	285	113	10	19	123	20
Not in central cities .....	1 904	1 774	6	13	111	33	32	15	24	7
Outside MSA's .....	1 334	1 169	2	2	160	60	56	9	29	6
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>										
United States .....	3 893	3 691	12	20	170	65	54	11	21	18
Inside MSA's .....	3 512	3 366	12	20	114	54	24	11	11	13
In central cities .....	2 179	2 102	2	20	56	26	6	9	9	5
Not in central cities .....	1 333	1 264	10	-	59	28	18	2	2	8
Outside MSA's .....	381	325	-	-	56	11	30	-	10	5
<b>Percent Distribution</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>										
United States .....	100.0	94.8	.3	.4	4.6	.9	2.8	.4	.3	.2
Inside MSA's .....	100.0	95.9	.3	.4	3.4	.7	1.9	.4	.2	.2
In central cities .....	100.0	96.6	.3	.6	2.5	.8	.7	.4	.2	.4
Not in central cities .....	100.0	95.4	.3	.3	4.0	.5	2.7	.3	.2	.1
Outside MSA's .....	100.0	91.4	.3	.3	8.1	1.5	5.5	.5	.5	.2
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>										
United States .....	100.0	92.8	.2	.6	6.4	2.4	1.1	.5	2.0	.4
Inside MSA's .....	100.0	93.7	.2	.7	5.4	2.0	.6	.5	2.0	.4
In central cities .....	100.0	93.9	.2	.7	5.3	2.1	.2	.4	2.3	.4
Not in central cities .....	100.0	93.2	.3	.7	5.6	1.7	1.7	.8	1.3	.4
Outside MSA's .....	100.0	87.7	.2	.2	12.0	4.5	4.2	.7	2.2	.5
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>										
United States .....	100.0	94.8	.3	.5	4.4	1.7	1.4	.3	.5	.5
Inside MSA's .....	100.0	95.8	.3	.6	3.3	1.5	.7	.3	.3	.4
In central cities .....	100.0	96.4	.1	.9	2.6	1.2	.3	.4	.4	.2
Not in central cities .....	100.0	94.9	.7	-	4.4	2.1	1.4	.2	.2	.6
Outside MSA's .....	100.0	85.4	-	-	14.6	2.9	7.8	-	2.5	1.4

<sup>1</sup>Persons of Hispanic origin may be of any race.

**TABLE E-2. Disposition of the 1980 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder in 1980**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

Northeast	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--						
			Conversion	Merger	Total	Demolition or disaster	Other means				
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other	
<b>Number</b>											
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>											
Northeast .....	15 253	14 738	87	87	354	82	147	54	49		22
Inside MSA's .....	13 189	12 811	54	82	242	52	91	42	38		19
In central cities .....	4 573	4 426	18	41	88	24	7	21	23		14
Not in central cities .....	8 616	8 385	37	41	154	29	84	21	15		5
Outside MSA's .....	2 064	1 925	12	15	112	30	56	12	11		3
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>											
Northeast .....	1 625	1 537	5	18	64	20	--	8	33		2
Inside MSA's .....	1 610	1 522	5	18	64	20	--	8	33		2
In central cities .....	1 251	1 180	3	12	56	20	--	2	31		2
Not in central cities .....	359	343	2	6	8	--	--	6	2		--
Outside MSA's .....	15	15	--	--	--	--	--	--	--		--
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>											
Northeast .....	794	757	3	8	26	15	--	5	6		--
Inside MSA's .....	780	746	3	8	23	12	--	5	6		--
In central cities .....	628	597	--	8	21	12	--	5	4		--
Not in central cities .....	155	150	3	--	2	--	--	--	2		--
Outside MSA's .....	13	10	--	--	3	3	--	--	--		--
<b>Percent Distribution</b>											
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>											
Northeast .....	100.0	96.6	.4	.6	2.3	.5	1.0	.4	.3		.1
Inside MSA's .....	100.0	97.1	.4	.6	1.8	.4	.7	.3	.3		.1
In central cities .....	100.0	96.8	.4	.9	1.9	.5	.2	.5	.5		.3
Not in central cities .....	100.0	97.3	.4	.5	1.8	.3	1.0	.2	.5		.1
Outside MSA's .....	100.0	93.3	.8	.7	5.4	1.4	2.7	.8	.8		.1
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>											
Northeast .....	100.0	94.6	.3	1.1	3.9	1.3	--	.5	2.0		.2
Inside MSA's .....	100.0	94.6	.3	1.1	4.0	1.3	--	.5	2.0		.2
In central cities .....	100.0	94.3	.3	1.0	4.5	1.6	--	.2	2.5		.2
Not in central cities .....	100.0	95.4	.6	1.8	2.2	--	--	1.6	.6		.2
Outside MSA's .....	100.0	100.0	--	--	--	--	--	--	--		--
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>											
Northeast .....	100.0	95.3	.4	1.1	3.2	1.9	--	.8	.8		--
Inside MSA's .....	100.0	95.7	.4	1.1	2.9	1.5	--	.8	.7		--
In central cities .....	100.0	95.4	--	1.3	3.3	1.9	--	.7	.7		--
Not in central cities .....	100.0	96.8	1.9	--	1.3	--	--	--	1.3		--
Outside MSA's .....	100.0	76.5	--	--	23.5	23.5	--	--	--		--

<sup>1</sup>Persons of Hispanic origin may be of any race.

**TABLE E-3. Disposition of the 1980 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder In 1980**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

Midwest	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--						
			Conversion	Merger	Total	Demolition or disaster	Other means			Other	
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned		
<b>Number</b>											
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>											
Midwest.....	19 031	18 285	65	69	613	129	359	56	44	24	
Inside MSA's.....	12 917	12 493	42	51	331	62	190	40	25	14	
In central cities.....	5 045	4 894	22	34	95	28	25	17	11	14	
Not in central cities.....	7 872	7 599	20	17	236	34	165	23	14	-	
Outside MSA's.....	6 114	5 792	23	17	282	67	169	17	19	10	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>											
Midwest.....	1 733	1 598	3	12	121	51	2	-	66	2	
Inside MSA's.....	1 657	1 528	3	12	117	49	-	-	66	2	
In central cities.....	1 413	1 294	3	12	105	44	-	-	58	2	
Not in central cities.....	243	231	-	-	12	5	-	-	7	-	
Outside MSA's.....	77	72	-	-	5	3	2	-	-	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>											
Midwest.....	297	273	-	6	18	12	2	-	4	-	
Inside MSA's.....	257	240	-	6	11	6	2	-	2	-	
In central cities.....	199	184	-	6	9	6	2	-	2	-	
Not in central cities.....	58	56	-	-	2	-	-	-	-	-	
Outside MSA's.....	40	33	-	-	7	5	-	-	2	-	
<b>Percent Distribution</b>											
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>											
Midwest.....	100.0	96.1	.3	.4	3.2	.7	1.9	.3	.2	.1	
Inside MSA's.....	100.0	96.7	.3	.4	2.6	.5	1.5	.3	.2	.1	
In central cities.....	100.0	97.0	.4	.7	1.9	.6	.5	.3	.2	.3	
Not in central cities.....	100.0	96.5	.3	.2	3.0	.4	2.1	.3	.3	.2	
Outside MSA's.....	100.0	94.7	.4	.3	4.6	1.1	2.6	.3	.3	.2	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>											
Midwest.....	100.0	92.2	.1	.7	7.0	3.0	.1	-	3.8	.1	
Inside MSA's.....	100.0	92.1	.2	.7	7.0	2.9	-	-	4.0	.1	
In central cities.....	100.0	91.6	.2	.8	7.4	3.1	-	-	4.1	.2	
Not in central cities.....	100.0	95.1	-	-	4.9	1.9	-	-	3.0	-	
Outside MSA's.....	100.0	93.9	-	-	6.1	3.7	2.5	-	-	-	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>											
Midwest.....	100.0	91.8	-	2.1	6.1	3.9	.7	-	1.5	-	
Inside MSA's.....	100.0	93.5	-	2.4	4.1	2.4	.8	-	.9	-	
In central cities.....	100.0	92.6	-	3.1	4.3	3.1	-	-	1.2	-	
Not in central cities.....	100.0	96.4	-	-	3.6	-	3.6	-	-	-	
Outside MSA's.....	100.0	81.4	-	-	18.6	13.3	-	-	5.3	-	

<sup>1</sup>Persons of Hispanic origin may be of any race.

**TABLE E-4. Disposition of the 1980 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder in 1980**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

South	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--						
			Conversion	Merger	Total	Demolition or disaster	Other means				
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other	
<b>Number</b>											
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>											
South .....	21 581	19 876	37	60	1 508	256	994	112	91	55	
Inside MSA's .....	15 017	14 136	31	50	799	110	516	79	49	46	
In central cities .....	6 133	5 925	9	31	168	40	57	32	10	29	
Not in central cities .....	8 884	8 212	22	19	631	70	459	47	39	17	
Outside MSA's .....	6 564	5 839	6	10	709	146	478	33	42	9	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>											
South .....	4 406	4 032	6	20	348	134	91	35	68	19	
Inside MSA's .....	3 192	2 972	4	18	198	77	40	26	39	16	
In central cities .....	2 187	2 042	-	12	112	49	10	17	28	9	
Not in central cities .....	1 025	930	4	5	86	28	30	10	11	7	
Outside MSA's .....	1 214	1 060	2	2	149	57	51	9	29	3	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>											
South .....	1 188	1 144	7	-	37	9	22	-	-	6	
Inside MSA's .....	1 025	993	7	-	25	9	10	-	-	6	
In central cities .....	657	645	2	-	10	2	5	-	-	3	
Not in central cities .....	368	348	5	-	15	7	5	-	-	3	
Outside MSA's .....	163	150	-	-	12	-	12	-	-	3	
<b>Percent Distribution</b>											
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>											
South .....	100.0	92.6	.2	.3	7.0	1.2	4.6	.5	.4	.3	
Inside MSA's .....	100.0	94.1	.2	.3	5.3	.7	3.4	.5	.3	.3	
In central cities .....	100.0	96.6	.1	.5	2.7	.7	.9	.5	.2	.5	
Not in central cities .....	100.0	92.4	.2	.2	7.1	.8	5.2	.5	.4	.2	
Outside MSA's .....	100.0	89.0	.1	.2	10.8	2.2	7.3	.5	.6	.1	
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>											
South .....	100.0	91.5	.1	.4	7.9	3.0	2.1	.8	1.6	.4	
Inside MSA's .....	100.0	93.1	.1	.6	6.2	2.4	1.2	.8	1.2	.5	
In central cities .....	100.0	94.2	-	.6	5.2	2.2	.4	.8	1.3	.4	
Not in central cities .....	100.0	90.7	.4	.5	8.4	2.8	2.9	.9	1.1	.7	
Outside MSA's .....	100.0	87.3	.2	.2	12.3	4.7	4.2	.7	2.4	.3	
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>											
South .....	100.0	96.3	.6	-	3.1	.8	1.8	-	-	.5	
Inside MSA's .....	100.0	96.9	.7	-	2.4	.9	.9	-	-	.6	
In central cities .....	100.0	98.1	.4	-	1.5	.3	.7	-	-	.5	
Not in central cities .....	100.0	94.7	1.3	-	4.0	1.8	1.3	-	-	.8	
Outside MSA's .....	100.0	82.4	-	-	7.6	-	7.6	-	-	-	

<sup>1</sup>Persons of Hispanic origin may be of any race.

**TABLE E-5. Disposition of the 1980 Housing Inventory for Housing Units with a White, Black, or Hispanic Householder In 1980**

[Numbers in thousands. Data based on sample, see text. For meaning of symbols, see text.]

West	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			Other
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	
<b>Number</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>										
West.....	13 450	12 710	24	25	691	124	438	55	24	49
Inside MSA's.....	11 081	10 627	21	22	411	115	208	38	14	35
In central cities.....	4 773	4 587	5	11	170	75	47	22	5	20
Not in central cities.....	6 308	6 040	16	11	241	40	162	15	9	15
Outside MSA's.....	2 369	2 083	3	3	280	9	230	18	10	14
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>										
West.....	893	863	3	4	23	-	5	-	9	8
Inside MSA's.....	865	842	3	4	17	-	2	-	9	5
In central cities.....	588	571	3	3	11	-	-	-	6	5
Not in central cities.....	277	270	-	2	5	-	2	-	3	-
Outside MSA's.....	28	22	-	-	6	-	3	-	-	3
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>										
West.....	1 815	1 518	2	5	89	29	30	7	10	12
Inside MSA's.....	1 450	1 388	2	5	58	27	13	7	3	7
In central cities.....	697	675	-	5	17	5	2	5	3	2
Not in central cities.....	753	711	2	-	40	22	11	2	-	5
Outside MSA's.....	185	132	-	-	33	2	17	-	6	5
<b>Percent Distribution</b>										
<b>HOUSING UNITS WITH A WHITE HOUSEHOLDER IN 1980</b>										
West.....	100.0	94.5	.2	.2	5.1	.9	3.3	.4	.2	.4
Inside MSA's.....	100.0	95.9	.2	.2	3.7	1.0	1.9	.3	.1	.3
In central cities.....	100.0	96.1	.1	.2	3.6	1.6	1.0	.5	.1	.4
Not in central cities.....	100.0	95.8	.3	.2	3.8	.6	2.6	.2	.1	.2
Outside MSA's.....	100.0	87.9	.1	.1	11.8	.4	9.7	.7	.4	.6
<b>HOUSING UNITS WITH A BLACK HOUSEHOLDER IN 1980</b>										
West.....	100.0	96.7	.3	.5	2.6	-	.6	-	1.0	.9
Inside MSA's.....	100.0	97.3	.3	.5	1.9	-	.2	-	1.1	.6
In central cities.....	100.0	97.1	.4	.5	2.0	-	-	-	1.1	.9
Not in central cities.....	100.0	97.6	-	.6	1.9	-	.8	-	1.1	-
Outside MSA's.....	100.0	78.0	-	-	22.0	-	11.7	-	-	10.3
<b>HOUSING UNITS WITH A HOUSEHOLDER OF HISPANIC ORIGIN IN 1980<sup>1</sup></b>										
West.....	100.0	94.0	.1	.3	5.5	1.8	1.9	.4	.6	.8
Inside MSA's.....	100.0	95.6	.2	.4	3.9	1.9	.9	.5	.2	.5
In central cities.....	100.0	96.9	-	.7	2.4	.8	.2	.7	.4	.3
Not in central cities.....	100.0	94.4	.3	-	5.3	2.9	1.5	.3	-	.6
Outside MSA's.....	100.0	80.2	-	-	19.8	1.4	10.6	-	4.6	3.3

<sup>1</sup>Persons of Hispanic origin may be of any race.



Figure 1.  
**Changes in the Housing Inventory for  
the United States: 1980 to 1985**  
(Numbers in thousands)

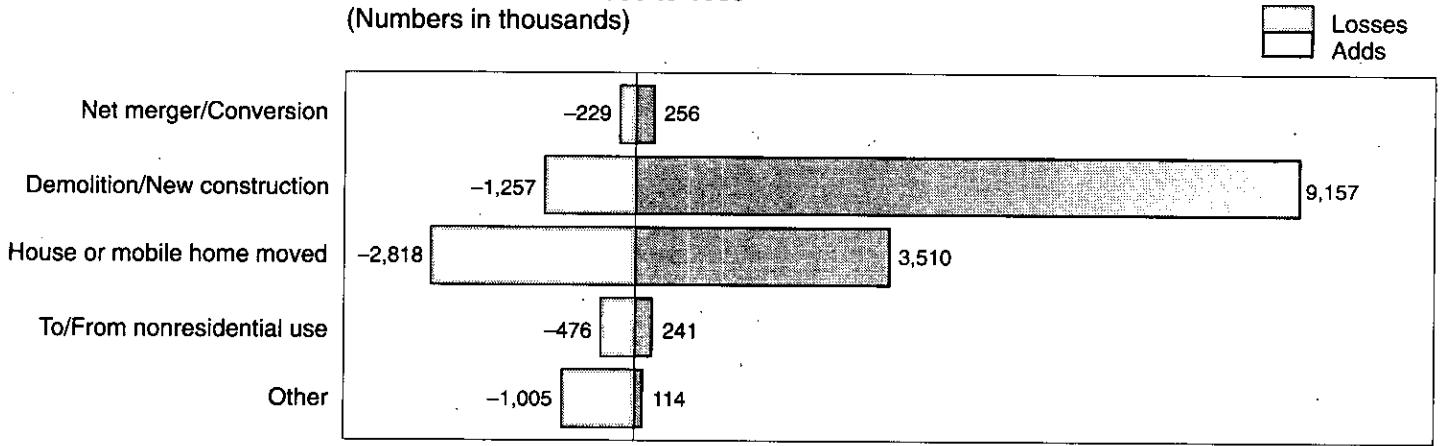
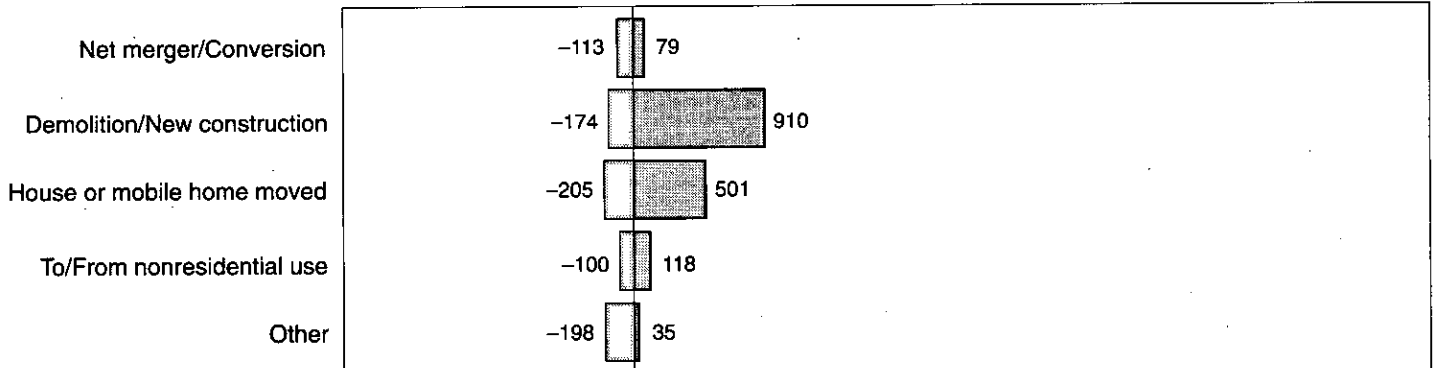


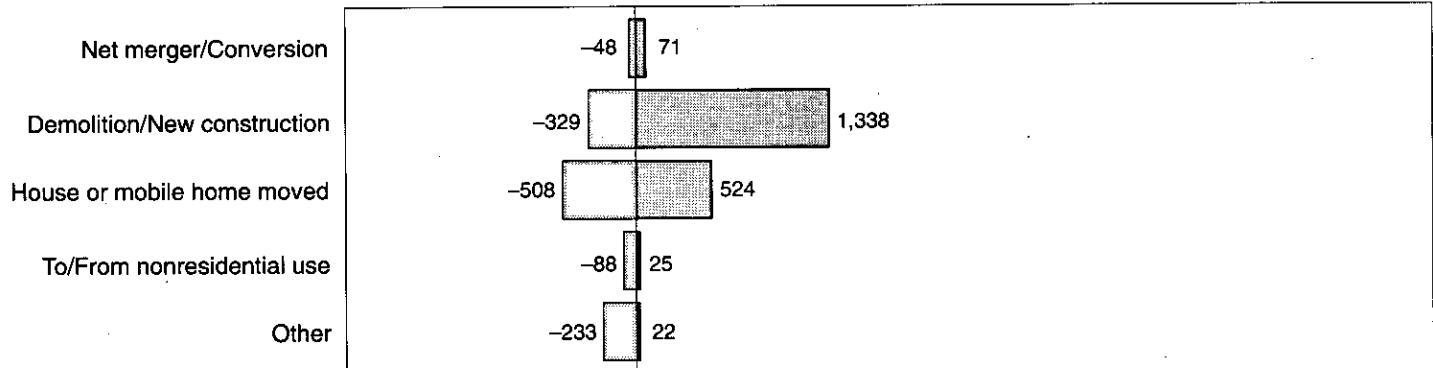
Figure 2.  
**Changes in the Housing Inventory  
 by Region: 1980 to 1985**  
 (Numbers in thousands)

Removed  
 Added

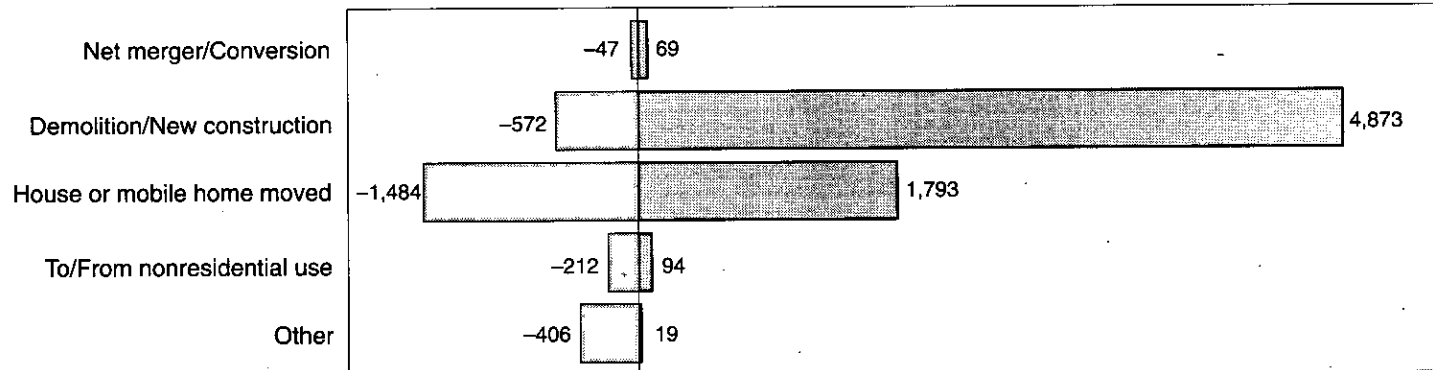
**Northeast**



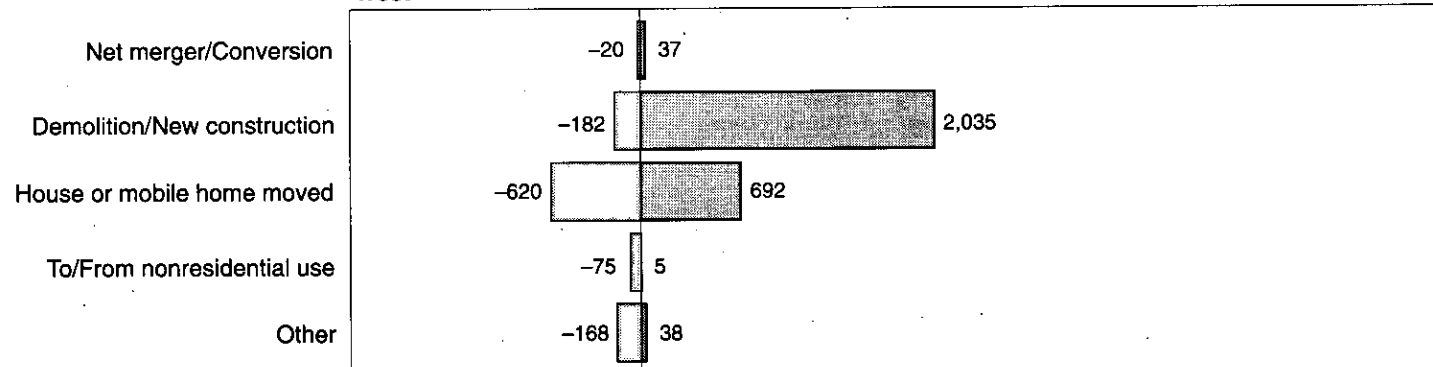
**Midwest**



**South**



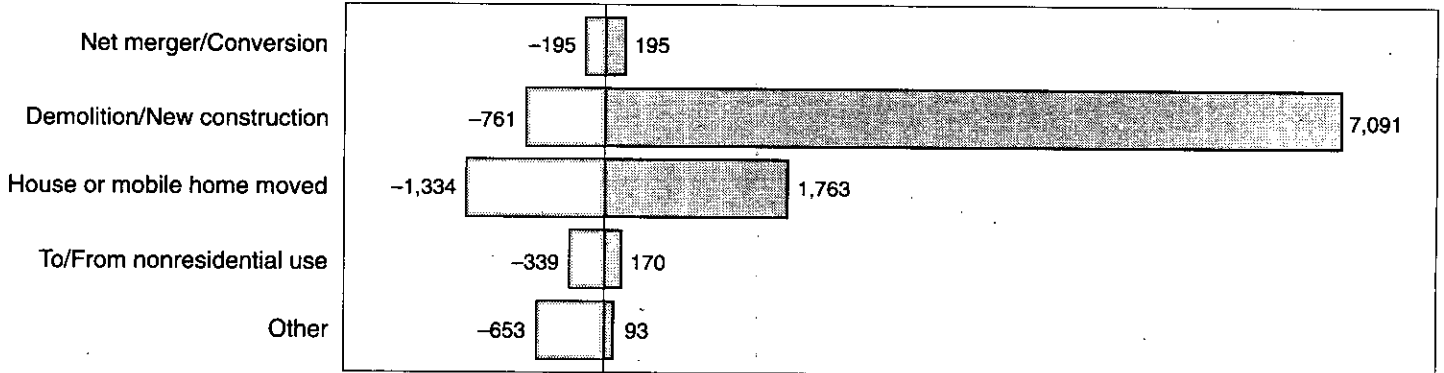
**West**



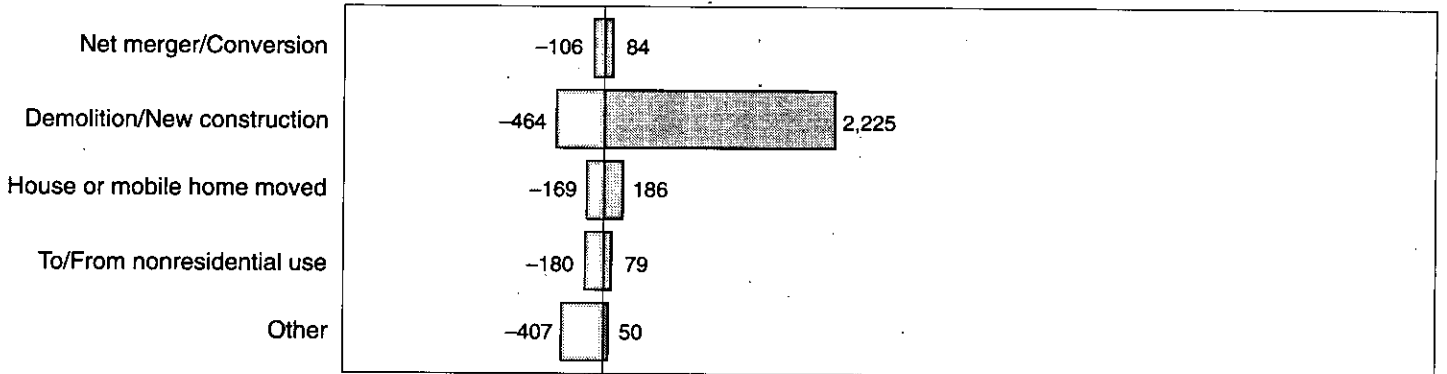
**Figure 3.**  
**Changes in the Housing Inventory by**  
**Metropolitan Residence: 1980 to 1985**  
 (Numbers in thousands)

Removed  
 Added

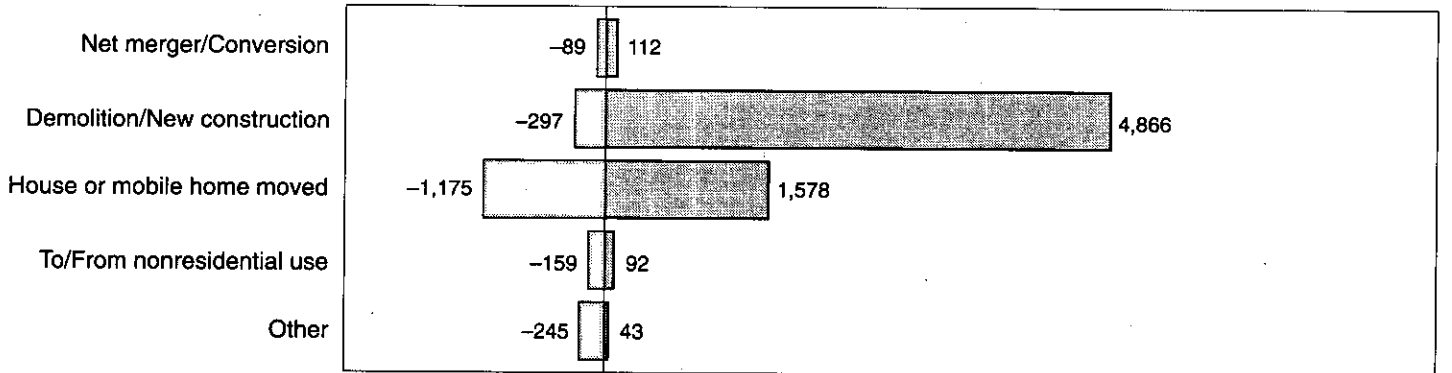
**Inside MSA's**



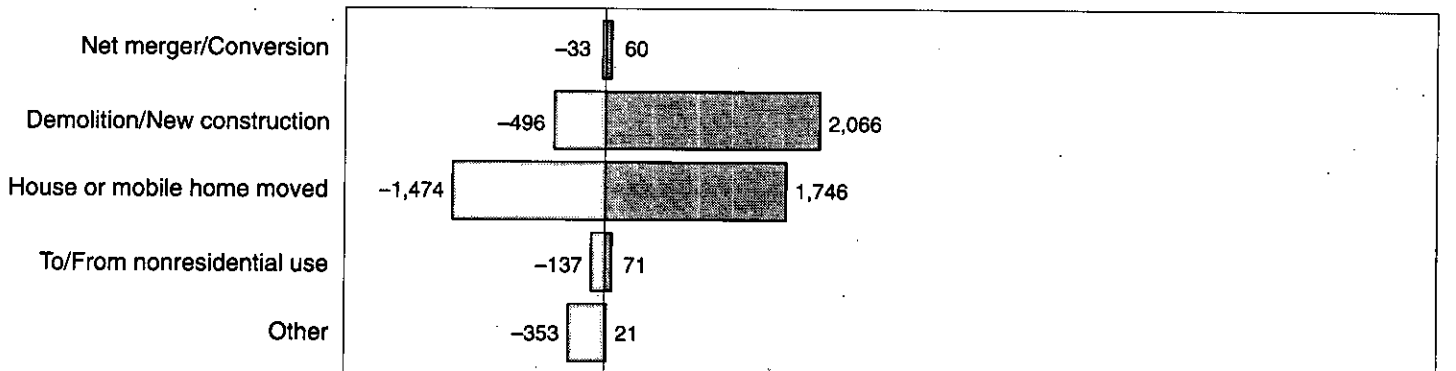
**Inside Central Cities**



**Not in Central Cities**



**Outside MSA's**



## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 1A-1. Introductory Characteristics — All Housing Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>96 692</b>	<b>82 992</b>	<b>478</b>	<b>200</b>	<b>13 022</b>	<b>9 157</b>	<b>3 510</b>	<b>241</b>	<b>114</b>
<b>Occupancy Status</b>									
Vacant and URE .....	11 157	8 567	89	26	2 476	1 522	856	54	44
Occupied .....	85 534	74 425	389	175	10 546	7 635	2 654	187	70
<b>Tenure</b>									
Owner occupied .....	56 729	49 266	118	121	7 224	5 147	1 999	62	16
Percent of all occupied .....	66.3	66.2	30.4	69.1	68.5	67.4	75.3	33.3	23.2
Renter occupied .....	28 806	25 159	270	54	3 322	2 488	656	125	53
<b>Units in Structure</b>									
1, detached .....	59 989	55 483	-	117	4 389	4 143	128	101	16
1, attached .....	4 411	3 642	-	17	752	730	-	14	8
2 to 4 .....	10 569	9 321	433	49	768	692	14	50	10
5 to 9 .....	4 545	3 784	38	8	715	697	5	11	2
10 to 19 .....	4 061	3 310	2	4	746	724	-	15	7
20 to 49 .....	3 202	2 661	3	1	537	419	-	50	68
50 or more .....	3 545	3 216	2	3	324	321	-	-	3
Mobile home or trailer .....	6 370	1 575	-	2	4 793	1 431	3 363	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	508	482	-	-	24	24	-	-	-
Condominiums .....	3 567	2 541	-	4	1 022	1 022	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	1 525	-	-	-	1 525	1 525	-	-	-
1980 to 1984 .....	8 170	366	-	-	7 803	7 631	172	-	-
1975 to 1979 .....	13 575	12 444	29	6	1 096	-	1 030	40	25
1970 to 1974 .....	11 755	10 496	22	9	1 228	-	1 196	13	18
1960 to 1969 .....	16 377	15 433	24	16	905	-	856	28	21
1950 to 1959 .....	13 878	13 870	74	12	223	-	188	29	6
1940 to 1949 .....	8 600	8 380	61	33	128	-	54	58	16
1930 to 1939 .....	6 844	6 550	244	26	24	-	3	15	6
1920 to 1929 .....	5 765	5 674	7	26	59	-	3	37	18
1919 or earlier .....	10 102	9 879	16	73	34	-	7	23	4
Median .....	1962	1958	1939	1931	1982	1983	1973	1948	1964
<b>Suitability for Year-Round Use<sup>2</sup></b>									
Built and heated for year-round use .....	95 874	82 294	478	197	12 905	9 120	3 430	241	114
Not suitable .....	747	630	-	3	114	34	80	-	-
Not reported .....	71	68	-	-	3	3	-	-	-
<b>Duration of Vacancy</b>									
Vacant units .....	10 248	7 902	85	23	2 237	1 378	795	52	12
Less than 1 month vacant .....	2 770	2 284	25	9	452	278	166	4	4
1 month up to 2 months .....	794	625	4	3	163	98	60	3	2
2 months up to 6 months .....	2 233	1 721	20	4	488	301	183	3	1
6 months up to 1 year .....	1 064	817	9	2	238	155	81	-	-
1 year up to 2 years .....	858	547	-	3	107	38	64	7	1
2 years or more .....	1 192	1 040	16	1	135	22	99	11	2
Never occupied .....	496	132	4	-	359	331	18	9	-
Don't know .....	1 043	736	7	1	298	158	123	15	3
<b>Last Used as a Permanent Residence</b>									
Vacant seasonal and URE units .....	3 036	2 182	6	5	843	414	395	2	32
Less than 1 month since occupied as permanent home .....	80	52	-	-	28	20	7	-	-
1 month up to 2 months .....	30	27	-	-	3	-	3	-	-
2 months up to 6 months .....	94	81	-	-	33	17	16	-	-
6 months up to 1 year .....	71	59	-	-	12	6	7	-	-
1 year up to 2 years .....	54	46	-	-	8	3	5	-	-
2 years or more .....	375	312	-	4	59	6	53	-	-
Never occupied as permanent home .....	1 822	1 269	-	-	553	313	222	2	16
Don't know .....	430	293	3	1	132	39	77	-	16
Not reported .....	80	62	2	-	15	10	5	-	-
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	72 976	63 329	368	160	9 118	7 091	1 763	170	93
In central cities .....	30 765	27 974	153	98	2 540	2 225	186	79	50
Suburbs .....	42 211	35 355	216	62	6 579	4 868	1 578	92	43
Outside metropolitan statistical areas .....	23 716	19 663	109	40	3 904	2 066	1 746	71	21
<b>Regions</b>									
Northeast .....	19 969	18 179	154	73	1 563	910	501	118	35
Midwest .....	23 831	21 734	140	48	1 909	1 338	524	25	22
South .....	33 741	26 795	118	48	6 780	4 873	1 793	84	19
West .....	19 151	16 284	65	32	2 770	2 035	682	5	38
<b>Urbanized Areas</b>									
Inside urbanized areas .....	58 936	52 753	299	140	5 745	4 921	647	99	77
In central cities of (P)MSA's .....	30 263	27 593	152	98	2 420	2 111	181	79	50
Urban fringe .....	28 673	25 160	147	42	3 325	2 811	487	21	27
Outside urbanized areas .....	37 756	30 239	179	61	7 277	4 235	2 863	142	37
Other urban .....	11 930	10 381	83	38	1 449	1 095	312	29	12
Rural .....	25 825	19 878	96	23	5 829	3 140	2 550	113	25

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1A-1. Introductory Characteristics — All Housing Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Place Size<sup>3</sup></b>									
Less than 2,500 persons.....	5 169	4 648	41	5	475	233	218	20	5
2,500 to 9,999 persons.....	9 732	8 681	84	24	942	849	277	16	-
10,000 to 19,999 persons.....	8 747	7 967	30	26	724	544	159	10	11
20,000 to 49,999 persons.....	12 856	11 624	108	24	1 199	1 043	126	25	6
50,000 to 99,999 persons.....	8 332	7 596	29	16	690	586	73	5	26
100,000 to 249,999 persons.....	7 573	6 715	38	18	801	722	66	2	11
250,000 to 499,999 persons.....	5 312	4 850	22	11	429	399	22	3	5
500,000 to 999,999 persons.....	4 642	4 209	13	21	399	372	20	7	-
1,000,000 persons or more.....	6 882	6 546	30	31	275	170	17	59	29

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.<sup>2</sup>If occupied year-round, assumed to be suitable for year-round use.<sup>3</sup>Figures will not add to total, because all units are not in Places.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1A-2. Height and Condition of Building — All Housing Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>96 692</b>	<b>82 992</b>	<b>478</b>	<b>200</b>	<b>13 022</b>	<b>9 157</b>	<b>3 510</b>	<b>241</b>	<b>114</b>
<b>Stories in Structure</b>									
1 .....	40 097	32 134	87	45	7 849	4 277	3 483	98	11
2 .....	28 955	25 395	145	31	3 383	3 257	48	40	40
3 .....	20 213	18 607	212	89	1 305	1 235	-	38	32
4 to 6 .....	5 022	4 607	51	34	330	238	1	63	27
7 or more .....	2 406	2 249	2	-	155	150	-	2	3
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	22 900	19 748	410	58	2 685	2 476	14	110	85
None (on same floor) .....	8 858	7 401	215	27	1 216	1 152	6	25	32
1 (up or down) .....	7 231	6 244	155	20	811	748	6	28	28
2 or more (up or down) .....	6 514	5 846	40	8	620	538	1	57	24
Not reported .....	297	257	1	1	38	38	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	22 900	19 748	410	58	2 685	2 476	14	110	85
No common stairways .....	5 597	4 711	263	14	608	571	-	30	8
With common stairways .....	17 097	14 857	147	41	2 053	1 885	14	79	75
No loose steps .....	15 762	13 700	130	37	1 895	1 780	14	42	59
Railings not loose .....	14 036	12 118	105	32	1 781	1 680	14	32	55
Railings loose .....	829	577	8	4	41	37	-	-	3
No railings .....	938	861	17	1	59	49	-	10	-
Status of railings not reported .....	159	145	-	1	14	14	-	-	-
Loose steps .....	1 309	1 138	17	4	152	100	-	37	16
Railings not loose .....	848	709	9	3	124	83	-	21	11
Railings loose .....	335	303	6	1	26	5	-	18	5
No railings .....	104	100	2	-	2	2	-	-	-
Status of railings not reported .....	23	23	-	-	-	-	-	-	-
Status of steps not reported .....	26	21	-	-	5	5	-	-	-
Status of stairways not reported .....	206	180	1	1	24	20	-	1	2
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	25 922	22 292	478	65	3 088	2 853	19	126	90
No public halls .....	11 147	9 147	350	25	1 624	1 552	5	56	11
No light fixtures in public halls .....	103	94	5	-	4	4	-	-	-
All in working order .....	10 418	9 215	83	32	1 085	955	13	65	53
Some in working order .....	878	837	7	1	33	17	-	-	16
None in working order .....	81	81	-	-	-	-	-	-	9
Unable to determine if working .....	2 964	2 632	27	6	298	262	1	5	-
Not reported .....	334	285	8	1	43	43	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	22 900	19 748	410	56	2 685	2 476	14	110	85
With 1 or more elevators working .....	4 024	3 531	2	-	491	420	-	49	21
With elevator, none in working condition .....	173	133	-	3	37	21	-	-	16
No elevator .....	18 507	15 921	406	53	2 127	2 004	14	61	47
Units 3 or more floors from main entrance .....	994	919	11	3	60	57	-	-	3
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	84 400	59 125	-	134	5 141	4 873	128	115	24
With basement under all of building .....	21 222	19 935	-	67	1 219	1 154	37	20	8
With basement under part of building .....	8 850	8 428	-	24	398	372	4	12	10
With crawl space .....	17 706	16 673	-	23	1 010	920	48	38	6
On concrete slab .....	14 723	12 367	-	17	2 339	2 285	16	38	8
Other .....	1 899	1 722	-	3	174	141	24	9	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	157	149	7	1	1	-	-	1	-
Missing roofing material .....	240	223	17	-	-	-	-	-	-
Hole in roof .....	42	42	-	-	-	-	-	-	-
Could not see roof .....	5 389	5 007	54	17	321	217	7	54	43
Missing bricks, siding, other outside wall material .....	608	588	14	2	5	-	-	5	-
Sloping outside walls .....	137	127	9	1	-	-	-	-	-
Boarded up windows .....	284	261	-	2	2	2	-	-	-
Broken windows .....	499	485	8	3	4	4	-	-	-
Bars on windows .....	457	427	23	1	6	3	3	-	-
Foundation crumbling or has open crack or hole .....	502	482	5	2	1	1	-	-	-
Could not see foundation .....	1 380	1 302	21	1	56	28	-	-	28
None of the above .....	18 776	15 846	378	39	2 714	2 570	30	67	47
Could not observe or not reported .....	816	747	9	4	58	55	-	1	-
<b>Site Placement</b>									
Mobile homes .....	6 370	1 575	-	2	4 793	1 431	3 363	-	-
First site .....	3 123	920	-	2	2 201	1 096	1 105	-	-
Moved from another site .....	1 982	360	-	-	1 622	249	1 373	-	-
Don't know .....	1 044	245	-	-	799	62	738	-	-
Not reported .....	221	49	-	-	171	24	148	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1A-3. Size of Unit and Lot — All Housing Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>96 892</b>	<b>82 992</b>	<b>478</b>	<b>200</b>	<b>13 022</b>	<b>9 157</b>	<b>3 510</b>	<b>241</b>	<b>114</b>
<b>Rooms</b>									
1 room.....	798	645	44	2	106	25	28	10	44
2 rooms.....	1 488	1 276	21	2	168	68	78	20	-
3 rooms.....	9 446	8 064	129	9	1 244	873	318	43	12
4 rooms.....	19 549	15 171	100	21	4 257	2 513	1 688	69	8
5 rooms.....	21 852	18 383	107	21	3 340	2 276	1 001	55	8
6 rooms.....	18 896	17 051	29	42	1 774	1 454	274	31	16
7 rooms.....	12 353	11 284	14	36	1 018	919	77	6	16
8 rooms.....	7 012	6 391	15	27	579	537	35	5	2
9 rooms.....	3 124	2 763	9	16	335	319	14	3	-
10 rooms or more.....	2 196	1 962	10	22	201	173	20	-	8
Median .....	5.3	5.4	3.9	6.5	4.7	5.0	4.3	4.2	3.7
<b>Bedrooms</b>									
None.....	1 535	1 339	50	3	143	47	27	25	44
1.....	12 855	10 859	185	23	1 588	1 115	404	55	15
2.....	31 904	25 938	133	38	5 794	3 567	2 127	96	4
3.....	37 240	32 676	79	66	4 419	3 465	885	63	26
4 or more.....	13 359	12 160	31	70	1 078	964	87	3	24
Median .....	2.8	2.6	1.5	3.0	2.3	2.5	2.1	1.9	1.3
<b>Complete Bathrooms</b>									
None.....	1 447	1 280	38	1	128	40	70	5	13
1.....	51 800	45 856	372	56	5 515	2 996	2 295	173	52
1 and one-half.....	16 191	14 437	29	25	1 700	474	474	37	31
2 or more.....	27 255	21 419	39	119	5 679	4 963	671	26	19
<b>Square Footage of Unit</b>									
Single detached and mobile homes .....									
Less than 500.....	66 339	57 056	-	119	9 164	5 574	3 473	101	16
500 to 749.....	1 370	888	-	-	482	75	397	10	-
750 to 999.....	3 972	2 699	-	4	1 270	180	1 078	12	-
1,000 to 1,499.....	7 404	5 319	-	5	2 080	893	1 170	17	-
1,500 to 1,999.....	16 536	14 437	-	20	2 079	1 491	564	24	-
2,000 to 2,499.....	13 274	12 009	-	20	1 246	1 150	83	7	6
2,500 to 2,999.....	9 259	8 474	-	23	762	704	37	12	10
3,000 to 3,999.....	4 846	4 409	-	7	430	416	7	6	-
4,000 or more.....	4 198	3 827	-	16	355	352	3	-	-
Not reported (includes don't know).....	2 248	2 060	-	8	178	165	6	8	-
Median .....	3 235	2 935	-	17	283	150	128	5	-
Median .....	1 588	1 655	-	2 044	1 146	1 532	792	1 177	-
<b>Lot Size</b>									
Less than one-eighth acre.....	7 410	6 387	-	29	993	556	436	1	-
One-eighth up to one-quarter acre.....	14 573	13 231	-	32	1 310	1 058	248	3	-
One-quarter up to one-half acre.....	9 692	8 667	-	18	1 007	818	179	3	6
One-half up to one acre.....	6 145	5 356	-	2	787	545	222	20	-
1 to 4 acres.....	8 719	7 134	-	10	1 575	957	597	21	-
5 to 9 acres.....	1 380	1 045	-	1	334	207	113	4	10
10 acres or more.....	3 487	3 031	-	1	455	288	178	8	-
Don't know.....	13 270	11 323	-	35	1 913	1 100	783	30	-
Not reported.....	2 055	1 579	-	4	472	395	83	6	8
Median .....	.35	.33	-	.20	.48	.43	.78	1.48	-

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 1A-4. Selected Equipment and Plumbing — All Housing Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>96 692</b>	<b>82 992</b>	<b>478</b>	<b>200</b>	<b>13 022</b>	<b>9 157</b>	<b>3 610</b>	<b>241</b>	<b>114</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities .....	3 901	3 247	82	11	561	362	121	33	44
With complete kitchen (sink, refrigerator and burners) .....	92 791	79 745	395	190	12 462	8 795	3 389	208	69
Kitchen Sink .....	95 682	82 156	437	198	12 892	9 092	3 491	236	73
Refrigerator .....	93 827	80 658	415	191	12 563	8 844	3 419	210	90
Less than 5 years old .....	30 187	22 036	139	66	7 947	6 945	838	112	51
Age not reported .....	2 242	1 874	18	4	346	147	185	10	3
Burners and oven .....	94 475	81 080	412	191	12 792	9 039	3 464	220	69
Less than 5 years old .....	24 485	15 643	91	54	8 696	7 873	662	125	37
Age not reported .....	2 305	1 959	23	2	320	130	177	7	6
Burners only .....	140	135	1	-	4	-	3	1	-
Less than 5 years old .....	34	34	-	-	-	-	-	-	-
Age not reported .....	12	11	-	-	1	-	-	1	-
Oven only .....	80	69	-	-	11	5	3	-	3
Less than 5 years old .....	24	19	-	-	5	5	-	-	-
Age not reported .....	16	14	-	-	3	-	3	-	-
Neither burners nor oven .....	1 997	1 708	64	9	215	113	40	21	41
Dishwasher .....	41 505	34 231	77	55	7 142	6 501	591	24	26
Less than 5 years old .....	15 309	9 307	22	23	5 957	5 781	159	13	24
Age not reported .....	966	850	3	-	113	82	31	-	-
Washing machine .....	67 027	57 929	184	135	8 778	6 580	2 109	65	24
Less than 5 years old .....	23 738	18 632	50	49	5 007	4 209	771	21	6
Age not reported .....	704	575	2	2	124	71	43	1	8
Clothes dryer .....	58 008	49 798	169	93	7 948	6 250	1 612	82	24
Less than 5 years old .....	18 455	13 889	51	27	4 487	3 960	496	17	14
Age not reported .....	622	514	-	1	106	72	27	8	-
Disposal in kitchen sink .....	34 265	28 145	47	33	6 040	5 657	331	22	30
Less than 5 years old .....	13 713	8 471	15	12	5 216	5 078	120	17	-
Age not reported .....	1 419	1 318	5	2	94	73	15	-	6
Air conditioning:									
Central .....	32 230	25 023	87	19	7 101	6 114	916	27	44
1 room unit .....	18 247	16 461	61	35	1 890	725	923	39	3
2 room units .....	6 415	6 047	13	15	340	144	182	3	11
3 room units or more .....	2 362	2 287	12	16	47	13	34	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	51 818	42 862	204	68	8 684	6 059	2 519	45	60
Steam or hot water system .....	14 244	13 559	129	74	482	339	40	69	34
Electric heat pump .....	3 511	2 328	2	1	1 179	1 120	50	6	3
Built-in electric units .....	6 447	5 452	35	3	956	791	118	47	-
Floor, wall, or other built-in hot air units without ducts .....	5 991	5 713	30	20	228	120	94	10	3
Room heaters with flue .....	3 327	3 148	12	12	154	26	116	13	-
Room heaters without flue .....	2 877	2 656	13	5	203	47	138	18	-
Portable electric heaters .....	623	515	8	-	89	31	61	7	-
Stoves .....	4 676	3 997	29	10	640	317	298	20	6
Fireplaces with inserts .....	957	861	-	-	96	90	6	-	-
Fireplaces without inserts .....	416	359	-	-	57	54	3	-	-
Other .....	830	677	11	-	142	111	27	4	-
None .....	977	865	3	7	101	52	41	1	8
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	33 336	28 624	117	67	4 529	3 462	1 024	36	6
Warm-air furnace .....	2 145	1 741	7	2	396	201	188	8	-
Steam or hot water system .....	388	365	5	1	17	12	5	-	-
Electric heat pump .....	380	306	-	1	73	67	6	-	-
Built-in electric units .....	2 757	2 442	25	12	278	235	37	1	6
Floor, wall, or other built-in hot-air units without ducts .....	569	540	2	-	27	13	14	-	-
Room heaters with flue .....	1 465	1 319	3	4	139	83	57	-	-
Room heaters without flue .....	4 335	3 895	5	6	422	185	231	6	-
Portable electric heaters .....	6 290	5 713	27	19	531	274	250	7	-
Stoves .....	4 114	3 584	8	8	514	339	168	7	-
Fireplaces with inserts .....	3 653	2 994	2	4	653	618	35	-	-
Fireplaces with no inserts .....	10 698	9 100	29	16	1 754	1 672	72	9	-
Other .....	979	845	11	3	120	96	24	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	82 085	71 129	423	191	10 341	7 925	2 134	184	98
Well serving 1 to 5 units .....	13 295	10 776	48	8	2 485	1 190	1 206	53	16
Drilled .....	11 371	9 186	37	8	2 180	1 088	1 019	40	16
Dug .....	1 535	1 298	4	-	233	81	139	13	-
Not reported .....	389	312	4	-	72	24	48	-	-
Other .....	1 312	1 086	9	2	215	41	169	5	-



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 1A-4. Selected Equipment and Plumbing — All Housing Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonres- idential use	Other
<b>Means of Sewage Disposal</b>									
Public sewer .....	72 757	63 891	390	181	6 295	6 788	1 255	154	98
Septic tank, cesspool, chemical toilet .....	23 290	18 516	67	20	4 666	2 350	2 219	81	16
Other .....	645	584	-	-	61	19	36	5	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1A-5. Fuels — All Housing Units**

[Numbers in thousands. .... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>96 692</b>	<b>82 992</b>	<b>478</b>	<b>200</b>	<b>13 022</b>	<b>9 157</b>	<b>3 510</b>	<b>241</b>	<b>114</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel .....	95 715	82 126	474	193	12 921	9 105	3 469	240	106
Electricity .....	20 772	15 019	72	6	5 675	4 832	752	72	19
Piped gas .....	48 558	44 409	264	125	3 758	2 813	828	55	62
Bottled gas .....	4 295	2 902	6	5	1 382	570	796	17	-
Fuel oil .....	13 283	12 408	80	49	727	229	409	70	19
Kerosene or other liquid fuel .....	1 190	778	1	-	382	51	325	6	-
Coal or coke .....	511	473	3	-	36	16	20	-	-
Wood .....	6 725	5 786	41	10	889	549	314	20	6
Solar energy .....	52	28	6	-	17	15	3	-	-
Other .....	382	326	2	-	54	31	23	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> .....	22 795	19 683	96	41	2 975	2 154	789	26	6
Electricity .....	6 398	5 641	47	22	689	413	267	4	6
Piped gas .....	1 182	1 081	7	-	92	73	18	-	-
Bottled gas .....	732	608	-	-	124	40	84	-	-
Fuel oil .....	1 271	1 185	9	1	78	42	27	8	-
Kerosene or other liquid fuel .....	3 615	3 163	11	4	437	226	204	6	-
Coal or coke .....	354	318	-	1	37	21	15	-	-
Wood .....	10 291	8 678	22	12	1 581	1 377	195	9	-
Solar energy .....	230	162	3	-	64	62	2	-	-
Other .....	239	198	6	1	34	19	15	-	-
Not reported .....	647	521	2	-	125	65	40	-	-
<b>Cooking Fuel</b>									
With cooking fuel .....	94 682	81 270	414	191	12 807	9 044	3 470	220	73
Electricity .....	53 422	44 517	238	85	8 602	7 073	1 378	102	51
Gas .....	40 841	36 443	176	126	4 096	1 952	2 005	118	21
Kerosene or other liquid fuel .....	186	104	-	-	82	12	70	-	-
Coal or coke .....	12	12	-	-	-	-	-	-	-
Wood .....	125	120	-	-	5	5	-	-	-
Other .....	96	74	-	-	22	2	19	-	1
<b>Water Heating Fuel</b>									
With hot piped water .....	95 877	82 282	483	200	12 931	9 135	3 456	236	104
Electricity .....	34 637	28 785	108	28	7 718	5 534	2 062	92	28
Gas .....	53 562	48 351	278	152	4 780	3 383	1 259	93	64
Fuel oil .....	6 315	6 042	64	20	189	95	35	50	8
Kerosene or other liquid fuel .....	231	136	-	-	95	21	74	-	-
Coal or coke .....	103	96	3	-	5	5	-	-	-
Wood .....	96	94	-	-	2	2	-	-	-
Solar energy .....	539	431	7	-	101	95	6	-	-
Other .....	393	348	2	-	43	18	21	-	3
<b>Central Air Conditioning Fuel</b>									
With central air conditioning .....	32 230	25 023	87	19	7 101	6 114	916	27	44
Electricity .....	29 844	22 950	80	18	6 798	5 883	869	23	21
Gas .....	2 268	1 976	6	2	284	222	36	3	23
Other .....	118	98	-	-	20	9	11	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer .....	58 008	49 798	169	93	7 948	6 250	1 612	62	24
Electricity .....	44 027	36 783	131	61	7 051	5 492	1 480	56	24
Gas .....	13 926	12 962	36	32	894	756	132	6	-
Other .....	55	52	-	-	2	2	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1A-6. Housing and Neighborhood Quality — All Housing Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>96 892</b>	<b>82 992</b>	<b>478</b>	<b>200</b>	<b>13 022</b>	<b>9 157</b>	<b>3 510</b>	<b>241</b>	<b>114</b>
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	70 063	60 233	297	143	9 390	7 249	2 010	88	44
Not reported .....	188	143	-	-	26	11	11	3	-
Usable fireplace .....	27 366	23 382	90	43	3 850	3 609	212	20	10
Separate dining room .....	36 315	32 701	114	104	3 395	2 876	431	57	32
With 2 or more living rooms or recreation rooms, etc. ....	29 903	26 932	79	93	2 799	2 420	345	22	12
Garage or carport included with home .....	51 057	45 640	132	90	5 195	4 520	631	21	24
Not included .....	41 582	34 192	320	97	6 973	4 177	2 523	191	82
Offstreet parking included .....	31 408	24 776	201	56	6 375	3 868	2 324	128	57
Offstreet parking not reported .....	501	433	2	-	67	48	14	4	-
Garage or carport not reported .....	1 021	808	10	4	199	155	37	3	5
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup> .....	21 187	18 360	328	24	2 475	2 257	26	108	87
Owner or manager lives on property .....	8 618	7 247	110	7	1 254	1 190	2	39	24
Neither owner nor manager lives on property .....	12 569	11 113	218	17	1 221	1 067	25	67	63
<b>Selected Deficiencies<sup>1</sup></b>									
Holes in floors .....	1 693	1 494	19	8	172	41	117	6	8
Open cracks or holes (interior) .....	5 953	5 567	47	31	308	151	133	7	18
Broken plaster or peeling paint (interior) .....	5 568	5 299	51	28	189	64	93	19	13
No electrical wiring .....	88	68	-	-	22	7	9	5	-
Exposed wiring .....	2 165	1 963	15	8	179	100	67	8	5
Rooms without electric outlets .....	2 710	2 499	13	4	194	102	70	19	3
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses .....	69 051	61 459	386	144	7 062	5 184	1 702	152	23
Only single-family detached .....	32 009	29 882	-	45	2 083	2 020	16	41	6
Single-family attached or 1 to 3 story multiunit .....	26 917	23 240	159	97	3 423	3 226	115	28	53
4 to 6 story multiunit .....	5 086	4 661	29	23	374	271	12	59	32
7 stories or more multiunit .....	2 487	2 340	-	6	139	99	7	2	30
Mobile homes .....	7 761	4 226	19	5	3 512	1 213	2 282	16	1
Commercial, institutional, or industrial .....	16 941	15 176	192	63	1 511	955	408	61	86
Residential parking lots .....	7 415	6 200	30	21	1 163	1 028	58	31	46
Body of water .....	4 395	3 858	7	12	718	490	216	12	-
Open space, park, farm, or ranch .....	26 083	20 378	109	33	5 583	3 547	1 887	115	15
4+ lane highway, railroad, or airport .....	...	...	...	...	...	...	...	...	...
Other .....	3 649	3 162	14	13	460	325	126	3	6
Not observed or not reported .....	654	545	3	4	102	76	26	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older .....	6 088	3 979	14	3	2 093	1 490	555	27	21
About the same .....	66 944	59 307	337	146	7 155	5 763	1 199	139	53
Newer .....	4 188	3 815	24	14	334	78	223	24	8
Very mixed .....	12 763	10 430	68	27	2 238	1 112	1 078	29	19
No other residential buildings .....	5 509	4 492	27	5	985	571	380	22	13
Not reported .....	1 200	969	8	5	217	142	74	1	-
<b>Mobile Homes in Group</b>									
Mobile homes .....	6 370	1 575	-	2	4 793	1 431	3 363	-	-
1 to 6 .....	3 518	683	-	1	2 834	763	2 071	-	-
7 to 20 .....	383	67	-	-	315	92	223	-	-
21 or more .....	2 469	825	-	1	1 644	576	1 066	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None .....	86 201	74 131	408	177	11 485	8 320	2 906	166	93
1 building .....	1 533	1 324	14	7	189	54	115	4	16
More than 1 building .....	1 942	1 757	31	9	145	41	46	53	5
No buildings within 300 feet .....	4 672	3 783	14	1	874	515	341	18	-
Not reported .....	2 344	1 997	11	7	329	227	102	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet .....	89 676	77 212	453	193	11 819	8 415	3 067	223	114
No bars on windows .....	83 079	71 064	401	167	11 448	8 180	3 007	163	98
1 building with bars .....	1 467	1 350	14	8	95	61	28	6	-
2 or more buildings with bars .....	4 769	4 462	38	18	252	154	28	54	16
Not reported .....	361	336	-	-	24	20	4	-	-
<b>Condition of Streets</b>									
No repairs needed .....	60 120	52 335	256	111	7 417	5 995	1 253	104	65
Minor repairs needed .....	28 037	24 056	191	73	3 716	2 147	1 430	103	36
Major repairs needed .....	5 296	3 961	24	9	1 303	666	611	14	13
No streets within 300 feet .....	2 222	1 775	3	2	443	254	170	19	-
Not reported .....	1 017	865	3	5	143	96	46	1	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None .....	69 445	59 706	303	118	9 318	7 106	2 069	114	29
Minor accumulation .....	23 249	19 851	156	63	3 179	1 815	1 175	117	73
Major accumulation .....	3 146	2 722	15	14	395	149	224	10	13
Not reported .....	852	714	3	5	129	87	42	-	-

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

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1A-7. Financial Characteristics — All Housing Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>96 692</b>	<b>82 992</b>	<b>478</b>	<b>200</b>	<b>13 022</b>	<b>9 157</b>	<b>3 510</b>	<b>241</b>	<b>114</b>
<b>Monthly Housing Costs<sup>1</sup></b>									
Less than \$100 .....	3 135	2 596	18	2	520	207	304	8	-
\$100 to \$199 .....	14 441	12 871	64	15	1 492	678	753	52	10
\$200 to \$249 .....	6 095	7 327	64	18	686	365	296	18	7
\$250 to \$299 .....	7 349	6 658	43	11	638	314	307	17	-
\$300 to \$349 .....	7 267	6 529	54	13	671	440	218	10	3
\$350 to \$399 .....	6 612	5 859	49	6	699	479	203	11	5
\$400 to \$449 .....	6 082	5 286	13	19	783	585	144	34	1
\$450 to \$499 .....	4 898	4 311	14	10	563	511	45	4	2
\$500 to \$599 .....	7 439	6 426	41	19	953	830	101	17	5
\$600 to \$699 .....	4 997	4 265	8	9	716	668	38	-	10
\$700 to \$799 .....	3 428	2 895	16	10	507	475	26	1	3
\$800 to \$899 .....	3 906	3 086	20	10	791	764	26	1	-
\$1,000 to \$1,249 .....	2 309	1 757	7	3	542	501	19	1	21
\$1,250 to \$1,499 .....	1 098	820	3	2	273	271	2	-	-
\$1,500 or more .....	1 285	925	10	7	344	323	22	-	-
No cash rent .....	1 803	1 554	9	6	234	65	118	26	5
Mortgage payment not reported .....	4 444	3 781	11	19	633	532	91	4	6
Median (excludes no cash rent) .....	357	349	321	431	424	515	233	276	605
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs .....	389	359	366	464	453	638	215	-	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs .....	179	171	205	306	255	425	100	-	-
<b>OWNER HOUSING UNITS</b>									
<b>Total</b> .....	<b>58 877</b>	<b>50 814</b>	<b>123</b>	<b>127</b>	<b>7 813</b>	<b>5 607</b>	<b>2 124</b>	<b>65</b>	<b>16</b>
<b>Average Monthly Cost Paid for Real Estate Taxes</b>									
Less than \$25 .....	16 725	12 958	27	18	3 722	1 915	1 773	33	-
\$25 to \$49 .....	13 326	12 038	14	33	1 241	1 024	207	5	6
\$50 to \$74 .....	9 412	8 472	15	18	907	825	75	7	-
\$75 to \$99 .....	5 931	5 337	16	19	558	539	19	-	-
\$100 to \$149 .....	7 384	6 599	26	15	723	678	24	12	10
\$150 to \$199 .....	2 867	2 569	9	9	280	265	6	9	-
\$200 or more .....	3 253	2 841	16	16	381	361	19	-	-
Median .....	49	51	84	68	29	47	25	25	-
<b>Annual Taxes Paid Per \$1,000 Value</b>									
Less than \$5 .....	12 304	10 031	16	12	2 246	1 554	667	24	-
\$5 to \$9 .....	17 178	14 668	15	34	2 262	1 821	399	26	16
\$10 to \$14 .....	12 053	10 578	23	23	1 432	1 125	296	10	-
\$15 to \$19 .....	6 757	6 008	20	16	713	503	208	1	-
\$20 to \$24 .....	4 212	3 771	10	15	415	261	150	4	-
\$25 or more .....	6 374	5 561	39	28	746	342	404	-	-
Median .....	10	10	17	14	9	8	10	7	-
<b>Condominium and Cooperative Fee</b>									
Fee paid by owners .....	1 892	1 389	-	-	504	504	-	-	-
Less than \$25 per month .....	72	47	-	-	25	25	-	-	-
\$25 to \$49 .....	156	78	-	-	78	78	-	-	-
\$50 to \$74 .....	319	218	-	-	102	102	-	-	-
\$75 to \$99 .....	410	283	-	-	127	127	-	-	-
\$100 to \$149 .....	421	318	-	-	103	103	-	-	-
\$150 to \$199 .....	175	158	-	-	16	16	-	-	-
\$200 or more per month .....	265	236	-	-	29	29	-	-	-
Not reported .....	74	50	-	-	24	24	-	-	-
Median .....	97	107	-	-	82	82	-	-	-
<b>Other Housing Costs Per Month</b>									
Homeowner association fee paid .....	1 678	1 209	-	-	470	470	-	-	-
Median .....	96	102	-	-	83	83	-	-	-
Mobile home park fee paid .....	166	74	-	-	111	29	82	-	-
Median .....	19	29	-	-	16	-	18	-	-
Land rent fee paid .....	143	105	-	-	39	11	27	-	-
Median .....	48	21	-	-	-	-	-	-	-
<b>Value<sup>2</sup></b>									
Less than \$10,000 .....	3 001	1 748	3	-	1 250	185	1 059	6	-
\$10,000 to \$19,999 .....	3 494	2 271	11	9	1 203	649	539	14	-
\$20,000 to \$29,999 .....	3 891	3 213	15	11	642	370	272	-	-
\$30,000 to \$39,999 .....	5 549	5 179	14	18	338	224	107	6	-
\$40,000 to \$49,999 .....	6 627	6 195	19	13	400	311	79	9	-
\$50,000 to \$59,999 .....	5 826	5 362	10	13	442	419	23	-	-
\$60,000 to \$69,999 .....	5 981	5 485	10	9	498	481	8	-	6
\$70,000 to \$79,999 .....	4 812	4 249	9	8	546	546	-	-	-
\$80,000 to \$89,999 .....	6 955	6 167	3	11	773	754	18	4	-
\$100,000 to \$119,999 .....	3 722	3 260	8	12	442	429	13	1	-
\$120,000 to \$149,999 .....	3 450	2 954	7	6	483	483	-	-	-
\$150,000 to \$199,999 .....	2 790	2 388	8	6	388	380	-	8	-
\$200,000 to \$249,999 .....	1 294	1 106	4	4	182	159	4	8	10
\$250,000 to \$299,999 .....	621	499	4	5	113	104	3	6	-
\$300,000 or more .....	869	757	-	3	109	109	-	-	-
Time shared units .....	35	26	-	-	9	7	3	-	-
Median .....	61 770	62 632	50 854	59 929	51 609	72 972	10 056	46 417	-

10 1985

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1A-7. Financial Characteristics — All Housing Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>OWNER HOUSING UNITS—Con.</b>									
<b>Other Activities on Property<sup>2</sup></b>									
Commercial establishment .....	947	818	2	-	126	69	54	3	-
Medical or dental office .....	188	168	-	-	19	16	3	-	-
Neither .....	57 818	49 894	120	127	7 677	5 531	2 067	63	16

<sup>1</sup>Rent asked for vacant units.

<sup>2</sup>Sales price for units that are for sale; purchase price for units sold but not yet occupied.

<sup>3</sup>Figures may not add to total because more than one category may apply to a unit.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1B-1. Introductory Characteristics — All Housing Units — In Central Cities**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>30 765</b>	<b>27 974</b>	<b>153</b>	<b>98</b>	<b>2 540</b>	<b>2 225</b>	<b>186</b>	<b>79</b>	<b>50</b>
<b>Occupancy Status</b>									
Vacant and URE .....	3 161	2 660	35	9	456	373	30	21	32
Occupied .....	27 604	25 314	117	89	2 083	1 852	155	58	18
<b>Tenure</b>									
Owner occupied .....	14 174	13 109	29	59	977	869	97	11	-
Percent of all occupied .....	51.3	51.8	24.5	66.7	46.9	46.9	62.5	18.8	-
Renter occupied .....	13 430	12 205	89	30	1 106	982	58	47	18
<b>Units in Structure</b>									
1, detached .....	14 199	13 363	-	48	788	781	2	4	-
1, attached .....	2 136	1 922	-	17	197	192	-	5	-
2 to 4 .....	5 425	5 006	121	26	271	244	14	14	-
5 to 9 .....	2 332	1 999	25	6	301	293	-	8	2
10 to 19 .....	2 000	1 647	2	1	350	344	-	3	3
20 to 49 .....	1 901	1 631	2	1	266	178	-	47	41
50 or more .....	2 409	2 254	2	-	152	149	-	-	3
Mobile home or trailer .....	365	152	-	-	213	44	169	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	336	331	-	-	5	5	-	-	-
Condominiums .....	1 168	840	-	1	328	328	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	347	-	-	-	347	-	-	-	-
1980 to 1984 .....	1 885	101	-	-	1 884	-	-	-	-
1975 to 1979 .....	3 378	3 325	5	-	48	1 878	5	-	-
1970 to 1974 .....	2 947	2 876	-	4	68	-	44	4	-
1960 to 1969 .....	4 623	4 524	16	-	81	-	63	4	-
1950 to 1959 .....	4 519	4 478	17	10	14	-	60	-	21
1940 to 1949 .....	3 391	3 303	11	11	66	-	11	3	-
1930 to 1939 .....	2 984	2 868	93	16	7	-	3	47	16
1920 to 1929 .....	2 790	2 755	3	15	16	-	-	3	3
1919 or earlier .....	3 803	3 744	7	41	10	-	-	6	10
Median .....	1955	1953	1937	1925	1983	1983	1972	1944	-
<b>Suitability for Year-Round Use<sup>2</sup></b>									
Built and heated for year-round use .....	30 756	27 965	153	98	2 540	2 225	186	79	50
Not suitable .....	2	2	-	-	-	-	-	-	-
Not reported .....	7	7	-	-	-	-	-	-	-
<b>Duration of Vacancy</b>									
Vacant units .....	2 884	2 458	32	9	385	331	25	21	8
Less than 1 month vacant .....	782	693	11	1	77	72	2	-	3
1 month up to 2 months .....	240	217	-	1	22	21	-	-	-
2 months up to 6 months .....	689	607	9	1	72	64	8	-	-
6 months up to 1 year .....	344	290	2	1	50	39	11	-	-
1 year up to 2 years .....	203	188	-	2	13	12	-	1	-
2 years or more .....	296	275	4	1	16	5	5	4	2
Never occupied .....	99	7	2	-	90	89	-	-	-
Don't know .....	232	181	4	1	45	28	-	15	3
<b>Last Used as a Permanent Residence</b>									
Vacant seasonal and URE units .....	390	282	3	-	104	63	17	-	24
Less than 1 month since occupied as permanent home .....	16	14	-	-	2	-	2	-	-
1 month up to 2 months .....	7	7	-	-	-	-	-	-	-
2 months up to 6 months .....	26	18	-	-	8	7	-	-	-
6 months up to 1 year .....	28	23	-	-	3	3	-	-	-
1 year up to 2 years .....	7	7	-	-	-	-	-	-	-
2 years or more .....	75	72	-	-	3	3	-	-	-
Never occupied as permanent home .....	121	53	-	-	67	41	10	-	16
Don't know .....	80	70	3	-	17	8	-	-	8
Not reported .....	22	18	-	-	3	3	-	-	-
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	30 765	27 974	153	98	2 540	2 225	186	79	50
In central cities .....	30 765	27 974	153	98	2 540	2 225	186	79	50
Suburbs .....	...	...	...	...	...	...	...	...	...
Outside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...
<b>Regions</b>									
Northeast .....	6 601	6 301	57	35	207	116	13	62	16
Midwest .....	7 099	6 691	48	28	332	297	19	3	11
South .....	10 120	8 808	26	23	1 263	1 164	79	12	8
West .....	6 945	6 174	21	12	739	648	74	2	15

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 1B-1. Introductory Characteristics — All Housing Units — In Central  
Cities—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>Urbanized Areas</b>									
Inside urbanized areas.....	30 263	27 593	152	98	2 420	2 111	181	79	50
In central cities of (P)MSA's.....	30 263	27 593	152	98	2 420	2 111	181	79	50
Urban fringe.....	...	...	...	...	...	...	...	...	...
Outside urbanized areas.....	502	381	1	-	120	114	5	-	-
Other urban.....	385	338	1	-	46	46	-	-	-
Rural.....	117	43	-	-	73	68	5	-	-
<b>Place Size<sup>2</sup></b>									
Less than 2,500 persons.....	2	2	-	-	-	-	-	-	-
2,500 to 9,999 persons.....	-	-	-	-	-	-	-	-	-
10,000 to 19,999 persons.....	152	115	4	-	33	33	-	-	2
20,000 to 49,999 persons.....	2 995	2 644	22	4	325	291	29	3	3
50,000 to 99,999 persons.....	4 357	3 923	22	14	398	350	40	5	3
100,000 to 249,999 persons.....	6 422	5 685	38	17	682	611	57	2	11
250,000 to 499,999 persons.....	5 312	4 850	22	11	429	399	22	3	5
500,000 to 999,999 persons.....	4 642	4 209	13	21	399	372	20	7	-
1,000,000 persons or more.....	6 882	6 546	30	31	275	170	17	59	29

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.

<sup>2</sup>If occupied year-round, assumed to be suitable for year-round use.

<sup>3</sup>Figures will not add to total, because all units are not in Places.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1B-2. Height and Condition of Building — All Housing Units — In Central Cities**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>30 765</b>	<b>27 974</b>	<b>153</b>	<b>98</b>	<b>2 540</b>	<b>2 225</b>	<b>186</b>	<b>79</b>	<b>50</b>
<b>Stories in Structure</b>									
1 .....	9 677	8 789	12	14	862	689	166	7	-
2 .....	8 871	7 768	48	14	1 040	1 006	19	3	13
3 .....	7 213	6 714	58	47	394	376	-	11	7
4 to 6 .....	3 184	2 942	32	24	167	82	1	56	27
7 or more .....	1 840	1 762	2	-	76	71	-	2	3
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	12 832	11 439	141	34	1 218	1 087	14	67	50
None (on same floor) .....	4 467	3 908	59	16	484	461	6	4	13
1 (up or down) .....	3 855	3 410	52	13	379	342	6	15	16
2 or more (up or down) .....	4 314	3 952	28	4	330	259	1	49	21
Not reported .....	196	189	1	1	24	24	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	12 832	11 439	141	34	1 218	1 087	14	67	50
No common stairways .....	2 578	2 287	67	8	217	209	-	8	-
With common stairways .....	10 108	9 029	73	25	981	881	14	58	48
No loose steps .....	9 210	8 224	68	23	895	828	14	21	32
Railings not loose .....	8 158	7 221	60	22	854	791	14	21	28
Railings loose .....	398	373	3	1	21	18	-	-	3
No railings .....	557	536	5	1	15	15	-	-	15
Status of railings not reported .....	98	93	-	-	4	4	-	-	-
Loose steps .....	877	786	5	2	84	31	-	37	18
Railings not loose .....	504	440	3	1	60	29	-	21	11
Railings loose .....	274	250	2	1	21	-	-	16	5
No railings .....	80	77	-	-	2	2	-	-	-
Status of railings not reported .....	19	19	-	-	-	-	-	-	-
Status of steps not reported .....	21	19	-	-	2	2	-	-	-
Status of stairways not reported .....	147	124	1	1	20	17	-	1	2
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	14 065	12 537	153	34	1 342	1 208	14	70	50
No public halls .....	5 292	4 522	99	11	661	651	-	9	-
No light fixtures in public halls .....	61	59	-	2	2	2	-	-	-
All in working order .....	6 076	5 534	35	17	491	395	13	55	27
Some in working order .....	660	632	7	1	21	5	-	-	18
None in working order .....	56	56	-	-	-	-	-	-	-
Unable to determine if working .....	1 707	1 550	11	5	141	128	1	5	7
Not reported .....	213	185	1	1	28	28	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	12 832	11 439	141	34	1 218	1 087	14	67	50
With 1 or more elevators working .....	2 680	2 445	2	-	233	181	-	49	3
With elevator, none in working condition .....	109	88	-	-	21	5	-	-	16
No elevator .....	9 923	8 811	137	33	941	878	14	18	31
Units 3 or more floors from main entrance .....	695	650	9	1	35	31	-	-	3
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	16 334	15 285	-	64	985	974	2	9	-
With basement under all of building .....	5 745	5 533	-	41	171	170	1	-	-
With basement under part of building .....	1 661	1 487	-	8	67	63	-	4	-
With crawl space .....	4 184	4 035	-	7	142	142	-	-	-
On concrete slab .....	4 467	3 864	-	9	586	580	2	4	-
Other .....	387	366	-	1	19	19	-	1	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	96	95	-	1	1	-	-	1	-
Missing roofing material .....	155	147	7	-	-	-	-	-	-
Hole in roof .....	38	38	-	-	-	-	-	-	-
Could not see roof .....	3 643	3 444	26	10	163	92	3	50	19
Missing bricks, siding, other outside wall material .....	384	383	1	-	-	-	-	-	-
Sloping outside walls .....	108	105	2	1	-	-	-	-	-
Boarded up windows .....	212	211	-	1	-	-	-	-	-
Broken windows .....	362	360	1	1	-	-	-	-	-
Bars on windows .....	428	407	15	1	6	2	3	-	-
Foundation crumbling or has open crack or hole .....	339	336	-	1	3	3	-	-	-
Could not see foundation .....	1 039	1 012	12	1	14	9	-	-	5
None of the above .....	9 243	7 965	107	22	1 149	1 082	17	19	31
Could not observe or not reported .....	554	523	2	2	27	27	-	-	-
<b>Site Placement</b>									
Mobile homes .....	365	152	-	-	213	44	169	-	-
First site .....	185	83	-	-	102	32	70	-	-
Moved from another site .....	96	38	-	-	58	12	48	-	-
Don't know .....	70	28	-	-	43	-	43	-	-
Not reported .....	14	4	-	-	11	-	11	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1B-3. Size of Unit and Lot — All Housing Units — In Central Cities

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> -----	30 765	27 974	153	98	2 540	2 225	186	79	50
<b>Rooms</b>									
1 room -----	483	425	34	-	23	2	-	3	18
2 rooms -----	712	689	4	1	18	7	-	11	-
3 rooms -----	4 699	4 209	40	5	444	404	29	8	5
4 rooms -----	6 888	5 861	22	6	798	675	88	31	3
5 rooms -----	6 606	6 069	33	11	492	416	49	19	8
6 rooms -----	5 419	5 081	2	25	331	311	13	7	-
7 rooms -----	3 238	2 991	6	14	226	208	3	-	16
8 rooms -----	1 771	1 628	-	17	125	121	4	-	-
9 rooms -----	666	598	6	8	54	54	-	-	-
10 rooms or more -----	483	442	5	10	27	27	-	-	-
Median -----	4.9	5.0	3.4	6.5	4.5	4.6	4.2	4.1	-
<b>Bedrooms</b>									
None -----	933	860	38	1	34	7	-	9	18
1 -----	6 213	5 582	55	9	567	518	32	12	5
2 -----	10 520	9 478	27	16	1 000	854	108	34	3
3 -----	9 896	9 129	23	36	707	636	40	23	8
4 or more -----	3 203	2 925	11	37	231	209	5	-	16
Median -----	2.3	2.3	1.2	3.2	2.2	2.2	2.1	2.0	-
<b>Complete Bathrooms</b>									
None -----	315	268	31	1	15	3	-	-	13
1 -----	19 027	17 827	104	27	1 069	881	124	55	9
1 and one-half -----	4 534	4 189	5	16	324	254	34	16	21
2 or more -----	6 888	5 690	12	55	1 131	1 088	28	7	8
<b>Square Footage of Unit</b>									
Single detached and mobile homes -----	14 558	13 515	-	48	995	825	166	4	-
Less than 500 -----	200	170	-	-	30	-	26	4	-
500 to 749 -----	595	545	-	2	48	4	44	-	-
750 to 999 -----	1 395	1 288	-	1	106	63	43	-	-
1,000 to 1,499 -----	3 878	3 643	-	7	229	193	35	-	-
1,500 to 1,999 -----	3 268	2 983	-	5	280	275	5	-	-
2,000 to 2,499 -----	2 130	1 995	-	10	124	124	-	-	-
2,500 to 2,999 -----	981	900	-	4	78	78	-	-	-
3,000 to 3,999 -----	827	778	-	5	44	44	-	-	-
4,000 or more -----	519	483	-	4	32	32	-	-	-
Not reported (includes don't know) -----	763	730	-	10	23	11	12	-	-
Median -----	1 627	1 625	-	-	1 630	1 767	788	-	-
<b>Lot Size</b>									
Less than one-eighth acre -----	2 886	2 708	-	17	164	109	54	1	-
One-eighth up to one-quarter acre -----	4 648	4 340	-	10	299	268	31	-	-
One-quarter up to one-half acre -----	2 059	1 882	-	9	168	162	6	-	-
One-half up to one acre -----	778	721	-	-	59	53	6	-	-
1 to 4 acres -----	457	425	-	2	30	27	3	-	-
5 to 9 acres -----	19	12	-	-	7	7	-	-	-
10 acres or more -----	46	40	-	-	6	6	-	-	-
Don't know -----	4 771	4 442	-	24	305	257	44	4	-
Not reported -----	696	579	-	3	114	107	7	-	-
Median -----	.20	.20	-	.15	.21	.22	.13	-	-

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1B-4. Selected Equipment and Plumbing — All Housing Units — In Central Cities**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>30 765</b>	<b>27 974</b>	<b>153</b>	<b>98</b>	<b>2 540</b>	<b>2 225</b>	<b>186</b>	<b>79</b>	<b>50</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities .....	1 333	1 199	43	4	67	58	5	6	18
With complete kitchen (sink, refrigerator and burners) .....	29 432	26 775	110	94	2 453	2 167	181	73	32
Kitchen Sink .....	30 476	27 732	124	98	2 522	2 223	186	79	35
Refrigerator .....	29 742	27 048	123	95	2 475	2 169	184	75	48
Less than 5 years old .....	9 696	7 737	44	34	1 881	1 747	57	58	19
Age not reported .....	726	664	8	1	53	37	15	1	-
Burners and oven .....	29 957	27 230	120	94	2 513	2 225	183	73	32
Less than 5 years old .....	7 609	5 484	31	30	2 084	1 974	47	58	5
Age not reported .....	710	657	12	-	41	28	11	1	-
Burners only .....	57	56	-	-	1	-	-	1	-
Less than 5 years old .....	23	23	-	-	-	-	-	-	-
Age not reported .....	5	4	-	-	1	-	-	1	-
Oven only .....	32	26	-	-	6	-	3	-	3
Less than 5 years old .....	9	9	-	-	-	-	-	-	-
Age not reported .....	9	6	-	-	3	-	3	-	-
Neither burners nor oven .....	718	682	32	4	20	-	-	5	15
Dishwasher .....	11 559	9 607	12	18	1 922	1 867	54	1	-
Less than 5 years old .....	4 274	2 560	-	8	1 706	1 685	20	-	-
Age not reported .....	341	312	-	-	29	24	5	-	-
Washing machine .....	17 765	16 253	35	66	1 412	1 308	96	8	-
Less than 5 years old .....	6 384	5 395	6	28	855	896	57	1	-
Age not reported .....	184	168	-	1	15	12	4	-	-
Clothes dryer .....	14 308	12 883	32	48	1 347	1 266	73	8	-
Less than 5 years old .....	4 717	3 788	7	17	906	859	45	1	-
Age not reported .....	173	149	-	-	24	22	2	-	-
Disposal in kitchen sink .....	11 715	9 745	12	15	1 842	1 856	51	11	24
Less than 5 years old .....	4 668	2 935	5	7	1 721	1 678	32	11	-
Age not reported .....	527	498	-	1	28	25	3	-	-
Air conditioning:									
Central .....	9 998	8 169	29	11	1 788	1 703	61	4	21
1 room unit .....	6 057	5 820	21	17	188	150	44	2	3
2 room units .....	2 212	2 166	5	6	36	23	12	-	-
3 room units or more .....	821	801	3	10	7	4	3	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	15 985	14 152	61	35	1 736	1 562	136	12	26
Steam or hot water system .....	6 582	6 298	56	41	187	101	13	59	14
Electric heat pump .....	787	526	-	-	258	255	-	-	3
Built-in electric units .....	1 708	1 501	5	3	198	186	10	2	-
Floor, wall, or other built-in hot air units without ducts .....	2 409	2 337	13	7	52	43	7	1	-
Room heaters with flue .....	1 052	1 034	7	7	17	-	3	1	-
Room heaters without flue .....	955	935	3	1	17	9	6	-	-
Portable electric heaters .....	218	204	2	-	12	9	3	-	-
Stoves .....	333	316	-	2	15	13	3	-	-
Fireplaces with inserts .....	107	93	-	-	14	14	-	-	-
Fireplaces without inserts .....	62	51	-	-	10	10	-	-	-
Other .....	242	220	3	-	19	18	-	1	-
None .....	327	304	3	2	18	6	4	1	8
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	7 877	6 931	32	26	888	855	31	2	-
Warm-air furnace .....	193	179	-	-	14	11	3	-	-
Steam or hot water system .....	62	58	-	1	3	3	-	-	-
Electric heat pump .....	66	56	-	-	10	10	-	-	-
Built-in electric units .....	616	559	3	1	53	50	3	1	-
Floor, wall, or other built-in hot-air units without ducts .....	158	155	-	-	3	3	-	-	-
Room heaters with flue .....	313	298	-	-	16	16	-	-	-
Room heaters without flue .....	795	746	4	3	41	30	11	-	-
Portable electric heaters .....	2 089	2 004	16	9	60	54	4	1	-
Stoves .....	564	506	-	-	58	52	5	-	-
Fireplaces with inserts .....	648	530	2	3	112	109	3	-	-
Fireplaces with no inserts .....	3 097	2 503	7	9	578	573	5	-	-
Other .....	257	233	4	3	17	17	-	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	30 534	27 791	153	97	2 492	2 196	165	79	50
Well serving 1 to 5 units .....	224	176	-	1	47	27	21	-	-
Drilled .....	183	137	-	1	45	27	18	-	-
Dug .....	23	20	-	-	3	-	3	-	-
Not reported .....	18	18	-	-	-	-	-	-	-
Other .....	7	7	-	-	-	-	-	-	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1B-4. Selected Equipment and Plumbing — All Housing Units — In Central Cities—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Means of Sewage Disposal</b>									
Public sewer .....	30 094	27 389	152	98	2 458	2 189	158	79	50
Septic tank, cesspool, chemical toilet .....	684	579	1	1	84	56	28	-	-
Other .....	7	7	-	-	-	-	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.  
<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 1B-5. Fuels — All Housing Units — In Central Cities

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	House or mobile home moved in	Other sources		
							New construction	From nonresidential use	Other
<b>Total</b> .....	<b>30 765</b>	<b>27 974</b>	<b>153</b>	<b>98</b>	<b>2 540</b>	<b>2 225</b>	<b>186</b>	<b>79</b>	<b>50</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel .....	30 438	27 670	150	96	2 521	2 219	182	78	42
Electricity .....	6 148	4 732	12	4	1 400	1 344	34	3	19
Piped gas .....	18 966	17 877	102	74	913	783	109	22	19
Bottled gas .....	185	150	-	-	35	20	15	-	-
Fuel oil .....	4 226	4 063	36	16	110	39	15	52	5
Kerosene or other liquid fuel .....	121	111	-	-	10	7	3	-	-
Coal or coke .....	33	33	-	-	-	-	-	-	-
Wood .....	530	487	-	2	42	39	3	-	-
Solar energy .....	7	7	-	-	-	-	-	-	-
Other .....	221	210	-	-	11	8	3	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> .....	4 694	4 151	23	10	509	480	28	1	-
Electricity .....	1 621	1 527	13	7	73	61	11	1	-
Piped gas .....	296	283	2	-	10	10	-	-	-
Bottled gas .....	17	12	-	-	5	-	5	-	-
Fuel oil .....	159	150	-	-	9	9	-	-	-
Kerosene or other liquid fuel .....	582	535	2	-	45	39	6	-	-
Coal or coke .....	53	47	-	-	6	6	-	-	-
Wood .....	2 075	1 696	5	2	372	364	8	-	-
Solar energy .....	52	34	-	-	18	18	-	-	-
Other .....	95	91	5	-	-	-	-	-	-
Not reported .....	145	135	-	-	10	7	3	-	-
<b>Cooking Fuel</b>									
With cooking fuel .....	30 042	27 308	120	94	2 520	2 225	186	74	35
Electricity .....	13 849	11 796	52	16	1 986	1 674	73	22	16
Gas .....	16 169	15 492	69	78	530	347	112	52	19
Kerosene or other liquid fuel .....	11	7	-	-	4	4	-	-	-
Coal or coke .....	2	2	-	-	-	-	-	-	-
Wood .....	-	-	-	-	-	-	-	-	-
Other .....	11	11	-	-	-	-	-	-	-
<b>Water Heating Fuel</b>									
With hot piped water .....	30 697	27 929	140	98	2 530	2 225	186	79	40
Electricity .....	7 283	5 835	7	6	1 335	1 248	64	4	19
Gas .....	20 297	19 030	103	87	1 077	907	117	34	18
Fuel oil .....	2 660	2 585	30	5	59	16	2	41	-
Kerosene or other liquid fuel .....	17	10	-	-	7	4	3	-	-
Coal or coke .....	15	15	-	-	-	-	-	-	-
Wood .....	-	-	-	-	-	-	-	-	-
Solar energy .....	192	149	-	-	43	43	-	-	-
Other .....	214	204	-	-	10	7	-	-	3
<b>Central Air Conditioning Fuel</b>									
With central air conditioning .....	9 998	8 169	29	11	1 788	1 703	61	4	21
Electricity .....	9 189	7 445	29	10	1 705	1 625	58	1	21
Gas .....	772	689	-	2	81	74	3	3	-
Other .....	37	35	-	-	3	3	-	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer .....	14 308	12 883	32	48	1 347	1 266	73	8	-
Electricity .....	9 840	8 608	18	25	1 189	1 115	68	6	-
Gas .....	4 459	4 266	15	21	158	151	6	1	-
Other .....	9	9	-	-	-	-	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1B-6. Housing and Neighborhood Quality — All Housing Units — In Central Cities

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>30 785</b>	<b>27 974</b>	<b>183</b>	<b>98</b>	<b>2 540</b>	<b>2 225</b>	<b>186</b>	<b>79</b>	<b>50</b>
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	20 172	18 075	80	84	1 952	1 822	120	10	-
Not reported .....	44	41	-	-	3	-	3	-	-
Usable fireplace .....	7 068	5 971	25	23	1 047	1 030	16	1	-
Separate dining room .....	11 891	10 858	44	59	729	687	15	11	16
With 2 or more living rooms or recreation rooms, etc. ....	7 889	7 065	22	46	536	516	19	2	-
Garage or carport included with home .....	14 189	12 945	39	38	1 166	1 110	55	1	-
Not included .....	15 834	14 199	112	54	1 269	1 031	124	66	48
Offstreet parking included .....	8 917	7 750	45	22	1 101	956	109	13	24
Offstreet parking not reported .....	199	186	2	-	10	10	-	1	-
Garage or carport not reported .....	316	273	-	2	41	37	4	-	-
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup> .....	11 852	10 574	122	15	1 141	1 022	20	51	48
Owner or manager lives on property .....	4 828	4 021	37	3	564	534	-	10	21
Neither owner nor manager lives on property .....	7 228	6 553	85	11	577	489	20	41	27
<b>Selected Deficiencies<sup>1</sup></b>									
Holes in floors .....	710	670	9	4	27	15	4	-	8
Open cracks or holes (interior) .....	2 732	2 612	16	19	85	62	9	2	13
Broken plaster or peeling paint (interior) .....	2 557	2 470	18	17	52	32	7	1	13
No electrical wiring .....	9	9	-	-	-	-	-	-	-
Exposed wiring .....	842	793	7	3	38	23	8	1	5
Rooms without electric outlets .....	868	826	7	4	31	22	3	3	3
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses .....	19 777	18 387	96	60	1 234	1 154	61	19	-
Only single-family detached .....	9 220	8 735	-	14	471	468	-	3	-
Single-family attached or 1 to 3 story multiunit .....	14 181	12 676	72	63	1 351	1 288	26	15	24
4 to 6 story multiunit .....	3 588	3 366	27	16	180	101	-	54	24
7 stories or more multiunit .....	1 934	1 847	-	4	83	51	-	2	30
Mobile homes .....	482	282	-	1	179	51	128	-	-
Commercial, institutional, or industrial .....	7 982	7 338	83	34	527	403	34	43	45
Residential parking lots .....	3 377	2 885	12	6	474	414	7	17	35
Body of water .....	749	630	2	1	116	111	4	-	-
Open space, park, farm, or ranch .....	4 055	3 317	24	6	707	618	38	53	-
4+ lane highway, railroad, or airport .....	...	...	...	...	...	...	...	...	...
Other .....	1 296	1 186	5	11	84	79	12	-	3
Not observed or not reported .....	188	169	1	1	17	12	5	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older .....	1 699	1 298	6	3	392	371	13	4	5
About the same .....	24 342	22 346	125	77	1 793	1 609	105	68	11
Newer .....	788	743	7	6	32	10	14	1	8
Very mixed .....	3 184	2 929	7	10	238	172	45	5	16
No other residential buildings .....	411	352	7	2	51	36	5	-	10
Not reported .....	341	307	1	1	32	27	5	-	-
<b>Mobile Homes in Group</b>									
Mobile homes .....	365	152	-	-	213	44	169	-	-
1 to 6 .....	82	16	-	-	65	12	53	-	-
7 to 20 .....	16	5	-	-	11	-	11	-	-
21 or more .....	268	130	-	-	137	31	106	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None .....	27 771	25 237	109	89	2 338	2 113	166	28	29
1 building .....	750	700	10	1	39	17	2	4	16
More than 1 building .....	1 359	1 235	29	7	89	29	8	47	5
No buildings within 300 feet .....	147	120	-	-	27	24	3	-	-
Not reported .....	738	682	5	2	49	41	8	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet .....	29 880	27 172	148	96	2 484	2 160	175	79	50
No bars on windows .....	24 879	22 439	114	75	2 251	2 039	159	19	34
1 building with bars .....	969	937	2	6	24	10	8	8	-
2 or more buildings with bars .....	3 876	3 652	33	18	176	98	8	54	16
Not reported .....	157	144	-	-	13	13	-	-	-
<b>Condition of Streets</b>									
No repairs needed .....	19 082	17 168	54	52	1 808	1 673	99	20	17
Minor repairs needed .....	9 904	9 204	88	38	575	448	47	59	21
Major repairs needed .....	1 241	1 105	10	7	118	74	32	-	13
No streets within 300 feet .....	233	214	-	1	18	16	2	-	-
Not reported .....	304	283	1	1	20	15	5	-	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None .....	19 227	17 275	74	43	1 835	1 700	115	16	5
Minor accumulation .....	9 701	9 985	67	44	804	476	38	58	32
Major accumulation .....	1 578	1 475	11	10	80	35	27	5	13
Not reported .....	261	239	1	1	20	15	5	-	-

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

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1B-7. Financial Characteristics — All Housing Units — In Central Cities**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>30 765</b>	<b>27 974</b>	<b>153</b>	<b>98</b>	<b>2 540</b>	<b>2 225</b>	<b>188</b>	<b>79</b>	<b>50</b>
<b>Monthly Housing Costs<sup>1</sup></b>									
Less than \$100 .....	893	833	6	-	54	47	3	3	-
\$100 to \$199 .....	4 103	3 889	25	12	176	107	32	29	8
\$200 to \$249 .....	2 875	2 588	23	6	57	39	9	9	-
\$250 to \$299 .....	2 825	2 688	19	3	115	88	26	1	-
\$300 to \$349 .....	2 898	2 756	19	7	116	88	19	9	-
\$350 to \$399 .....	2 634	2 455	8	4	167	145	12	5	5
\$400 to \$449 .....	2 240	2 042	4	6	189	176	9	4	-
\$450 to \$499 .....	1 704	1 541	6	3	155	152	3	-	-
\$500 to \$599 .....	2 480	2 170	10	7	293	281	10	1	-
\$600 to \$699 .....	1 584	1 371	-	8	205	200	6	-	-
\$700 to \$799 .....	1 021	901	4	5	111	97	10	1	3
\$800 to \$999 .....	1 107	867	5	4	230	226	3	1	-
\$1,000 to \$1,249 .....	664	529	2	3	130	122	5	1	3
\$1,250 to \$1,499 .....	372	270	-	1	101	101	-	-	-
\$1,500 or more .....	350	285	4	7	74	74	-	-	-
No cash rent .....	381	349	-	3	29	20	3	2	5
Mortgage payment not reported .....	1 222	1 123	5	13	81	72	8	1	-
Median (excludes no cash rent) .....	357	347	284	440	520	546	309	198	-
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs .....	384	384	-	-	614	661	278	-	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs .....	185	169	-	-	559	630	100	-	-
<b>OWNER HOUSING UNITS</b>									
<b>Total</b> .....	<b>14 674</b>	<b>13 512</b>	<b>29</b>	<b>63</b>	<b>1 071</b>	<b>949</b>	<b>111</b>	<b>11</b>	<b>-</b>
<b>Average Monthly Cost Paid for Real Estate Taxes</b>									
Less than \$25 .....	3 359	3 050	8	9	291	209	62	-	-
\$25 to \$49 .....	3 976	3 734	3	15	224	208	16	1	-
\$50 to \$74 .....	2 810	2 627	5	7	172	162	9	1	-
\$75 to \$99 .....	1 668	1 538	5	13	113	110	3	-	-
\$100 to \$149 .....	1 706	1 527	3	7	168	168	-	-	-
\$150 to \$199 .....	524	481	-	2	41	32	-	9	-
\$200 or more .....	631	554	7	9	61	61	1	-	-
Median .....	50	50	-	74	53	59	25	-	-
<b>Annual Taxes Paid Per \$1,000 Value</b>									
Less than \$5 .....	2 837	2 571	3	7	256	226	31	-	-
\$5 to \$9 .....	4 710	4 242	2	20	445	403	33	9	-
\$10 to \$14 .....	2 983	2 755	12	8	209	195	13	-	-
\$15 to \$19 .....	1 472	1 379	2	9	82	70	11	1	-
\$20 to \$24 .....	1 052	989	5	7	51	35	15	1	-
\$25 or more .....	1 621	1 577	5	11	28	20	8	-	-
Median .....	10	10	-	13	8	8	9	-	-
<b>Condominium and Cooperative Fee</b>									
Fee paid by owners .....	651	506	-	-	145	145	-	-	-
Less than \$25 per month .....	33	27	-	-	5	5	-	-	-
\$25 to \$49 .....	47	22	-	-	26	26	-	-	-
\$50 to \$74 .....	94	74	-	-	20	20	-	-	-
\$75 to \$99 .....	120	80	-	-	40	40	-	-	-
\$100 to \$149 .....	129	96	-	-	33	33	-	-	-
\$150 to \$199 .....	68	63	-	-	5	5	-	-	-
\$200 or more per month .....	124	117	-	-	6	6	-	-	-
Not reported .....	36	27	-	-	9	9	-	-	-
Median .....	105	119	-	-	85	85	-	-	-
<b>Other Housing Costs Per Month</b>									
Homeowner association fee paid .....	519	386	-	-	133	133	-	-	-
Median .....	98	106	-	-	66	66	-	-	-
Mobile home park fee paid .....	19	13	-	-	6	-	6	-	-
Median .....	-	-	-	-	-	-	-	-	-
Land rent fee paid .....	44	42	-	-	2	-	2	-	-
Median .....	-	-	-	-	-	-	-	-	-
<b>Value<sup>2</sup></b>									
Less than \$10,000 .....	436	403	3	-	30	2	28	-	-
\$10,000 to \$19,999 .....	676	594	-	2	80	38	42	-	-
\$20,000 to \$29,999 .....	954	910	5	4	35	15	20	-	-
\$30,000 to \$39,999 .....	1 482	1 458	-	8	27	21	5	-	-
\$40,000 to \$49,999 .....	1 837	1 788	-	6	38	34	3	1	-
\$50,000 to \$59,999 .....	1 598	1 489	-	5	103	94	8	-	-
\$60,000 to \$69,999 .....	1 518	1 397	-	10	118	117	-	1	-
\$70,000 to \$79,999 .....	1 239	1 108	-	3	125	125	-	-	-
\$80,000 to \$89,999 .....	1 637	1 510	-	6	121	118	3	-	-
\$100,000 to \$119,999 .....	947	838	-	7	100	99	-	1	-
\$120,000 to \$149,999 .....	838	723	-	4	106	106	-	-	-
\$150,000 to \$199,999 .....	733	624	-	3	106	106	-	-	-
\$200,000 to \$249,999 .....	379	338	-	2	38	28	2	8	-
\$250,000 to \$299,999 .....	168	149	-	3	14	14	-	-	-
\$300,000 or more .....	232	200	-	-	31	31	-	-	-
Time shared units .....	2	2	-	-	-	-	-	-	-
Median .....	62 333	60 949	-	63 451	78 433	64 739	16 682	-	-

20 1985

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1B-7. Financial Characteristics — All Housing Units — In Central Cities—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>OWNER HOUSING UNITS—Con.</b>									
<b>Other Activities on Property<sup>3</sup></b>									
Commercial establishment .....	186	178	-	-	8	5	3	-	-
Medical or dental office .....	105	103	-	-	2	2	-	-	-
Neither .....	14 430	13 276	29	62	1 063	944	108	11	-

<sup>1</sup>Rent asked for vacant units.

<sup>2</sup>Sales price for units that are for sale; purchase price for units sold but not yet occupied.

<sup>3</sup>Figures may not add to total because more than one category may apply to a unit.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1C-1. Introductory Characteristics — All Housing Units — Suburbs**

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	42 211	35 355	216	62	6 579	4 866	1 578	92	43
<b>Occupancy Status</b>									
Vacant and URE .....	3 877	2 812	26	8	1 032	725	290	15	3
Occupied .....	38 334	32 543	189	54	5 547	4 141	1 288	77	41
<b>Tenure</b>									
Owner occupied .....	27 855	23 703	73	40	4 039	3 042	957	30	10
Percent of all occupied .....	72.7	72.8	38.3	73.3	72.8	73.5	74.3	38.2	25.4
Renter occupied .....	10 479	8 840	117	15	1 508	1 099	331	48	30
<b>Units in Structure</b>									
1, detached .....	28 253	25 652	-	46	2 555	2 401	75	68	10
1, attached .....	1 911	1 424	-	-	487	481	-	6	-
2 to 4 .....	3 559	3 030	207	9	313	297	-	13	3
5 to 9 .....	1 697	1 378	9	2	311	305	5	1	-
10 to 19 .....	1 726	1 379	-	-	347	344	-	-	4
20 to 49 .....	1 068	853	-	-	215	185	-	3	27
50 or more .....	944	804	-	3	137	137	-	-	-
Mobile home or trailer .....	3 052	836	-	2	2 214	716	1 498	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	154	138	-	-	17	17	-	-	-
Condominiums .....	2 081	1 483	-	3	595	595	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	929	-	-	-	929	929	-	-	-
1980 to 1984 .....	4 201	181	-	4	4 020	3 937	82	-	-
1975 to 1979 .....	6 709	8 179	15	4	511	-	479	12	20
1970 to 1974 .....	5 802	5 193	22	5	582	-	555	8	18
1960 to 1969 .....	8 370	7 945	7	4	413	-	395	18	-
1950 to 1959 .....	6 655	6 524	57	1	74	-	45	23	6
1940 to 1949 .....	3 156	3 088	35	12	21	-	15	6	-
1930 to 1939 .....	2 007	1 918	74	6	9	-	3	6	-
1920 to 1929 .....	1 590	1 568	-	10	11	-	-	11	-
1919 or earlier .....	2 794	2 758	6	20	9	-	3	6	-
Median .....	1966	1962	1948	1931	1982	1963	1973	1957	-
<b>Suitability for Year-Round Use<sup>2</sup></b>									
Built and heated for year-round use .....	41 999	35 161	216	62	6 560	4 862	1 562	92	43
Not suitable .....	193	178	-	-	15	-	15	-	-
Not reported .....	19	15	-	-	3	3	-	-	-
<b>Duration of Vacancy</b>									
Vacant units .....	3 559	2 566	26	8	959	869	272	15	3
Less than 1 month vacant .....	978	821	9	4	143	108	37	-	1
1 month up to 2 months .....	299	222	-	1	73	49	22	3	-
2 months up to 6 months .....	638	581	7	2	248	147	97	2	1
6 months up to 1 year .....	454	321	2	1	131	88	45	-	-
1 year up to 2 years .....	204	160	-	-	43	19	18	6	1
2 years or more .....	250	199	7	-	44	14	27	3	-
Never occupied .....	222	48	-	-	176	176	-	-	-
Don't know .....	317	217	-	-	100	74	26	-	-
<b>Last Used as a Permanent Residence</b>									
Vacant seasonal and URE units .....	1 011	737	2	-	273	158	115	-	-
Less than 1 month since occupied as permanent home .....	17	14	-	-	3	3	-	-	-
1 month up to 2 months .....	9	9	-	-	-	-	-	-	-
2 months up to 6 months .....	43	22	-	-	21	10	11	-	-
6 months up to 1 year .....	34	26	-	-	8	6	2	-	-
1 year up to 2 years .....	15	9	-	-	5	3	3	-	-
2 years or more .....	138	108	-	-	27	3	25	-	-
Never occupied as permanent home .....	597	428	-	-	169	111	57	-	-
Don't know .....	122	92	-	-	31	16	14	-	-
Not reported .....	38	28	2	-	9	6	2	-	-
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	42 211	35 355	216	62	6 579	4 866	1 578	92	43
In central cities .....	...	...	...	...	...	...	...	...	...
Suburbs .....	42 211	35 355	216	62	6 579	4 866	1 578	92	43
Outside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...
<b>Regions</b>									
Northeast .....	10 533	9 474	71	28	961	649	270	31	11
Midwest .....	9 143	8 274	50	8	811	629	178	2	4
South .....	13 787	10 205	61	14	3 507	2 604	841	56	6
West .....	8 748	7 401	34	12	1 300	984	290	3	23
<b>Urbanized Areas</b>									
Inside urbanized areas .....	28 029	24 617	142	38	3 233	2 756	432	18	27
In central cities of (P)MSA's .....	...	...	...	...	...	...	...	...	...
Urban fringe .....	28 029	24 617	142	38	3 233	2 756	432	18	27
Outside urbanized areas .....	14 182	10 738	74	24	3 346	2 110	1 145	74	17
Other urban .....	3 443	2 840	28	11	564	453	104	7	-
Rural .....	10 738	7 897	46	12	2 782	1 657	1 041	67	17



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 1C-1. Introductory Characteristics — All Housing Units — Suburbs—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Place Size<sup>1</sup></b>									
Less than 2,500 persons.....	1 900	1 696	11	4	188	102	72	12	2
2,500 to 9,999 persons.....	6 123	5 499	54	10	560	411	149	1	-
10,000 to 19,999 persons.....	5 766	5 272	26	18	449	333	104	8	3
20,000 to 49,999 persons.....	7 793	7 090	56	13	634	576	44	14	-
50,000 to 99,999 persons.....	3 975	3 674	7	2	292	236	33	-	23
100,000 to 249,999 persons.....	1 151	1 031	-	1	119	110	9	-	-
250,000 to 499,999 persons.....	-	-	-	-	-	-	-	-	-
500,000 to 999,999 persons.....	-	-	-	-	-	-	-	-	-
1,000,000 persons or more.....	-	-	-	-	-	-	-	-	-

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.<sup>2</sup>If occupied year-round, assumed to be suitable for year-round use.<sup>3</sup>Figures will not add to total, because all units are not in Places.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1C-2. Height and Condition of Building — All Housing Units — Suburbs**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Total	Units added through—			
			Conversion	Merger		New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>42 211</b>	<b>35 355</b>	<b>216</b>	<b>62</b>	<b>6 579</b>	<b>4 866</b>	<b>1 576</b>	<b>92</b>	<b>43</b>
<b>Stories in Structure</b>									
1 .....	17 414	13 450	45	17	3 902	2 274	1 558	65	6
2 .....	13 705	11 866	73	13	1 753	1 690	20	15	28
3 .....	9 106	8 269	82	27	728	710	-	8	10
4 to 6 .....	1 508	1 357	16	4	131	127	-	4	-
7 or more .....	477	411	-	-	65	65	-	-	-
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	7 852	6 511	171	14	1 157	1 119	-	10	28
None (on same floor) .....	3 281	2 619	103	7	552	536	-	1	15
1 (up or down) .....	2 677	2 242	84	5	366	348	-	8	12
2 or more (up or down) .....	1 815	1 583	4	1	226	225	-	1	-
Not reported .....	79	67	-	-	12	12	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	7 852	6 511	171	14	1 157	1 119	-	10	28
No common stairways .....	2 254	1 822	138	3	291	281	-	6	4
With common stairways .....	5 548	4 643	33	11	862	835	-	4	24
No loose steps .....	5 200	4 354	28	9	808	781	-	4	24
Railings not loose .....	4 898	3 920	24	5	749	721	-	4	24
Railings loose .....	172	148	-	3	20	20	-	-	-
No railings .....	281	243	5	1	33	33	-	-	-
Status of railings not reported .....	50	43	-	1	7	7	-	-	-
Loose steps .....	346	289	4	1	52	52	-	-	-
Railings not loose .....	282	230	4	1	47	47	-	-	-
Railings loose .....	45	40	-	-	5	5	-	-	-
No railings .....	14	14	-	-	-	-	-	-	-
Status of railings not reported .....	5	5	-	-	-	-	-	-	-
Status of steps not reported .....	2	-	-	-	2	2	-	-	-
Status of stairways not reported .....	50	46	-	-	3	3	-	-	-
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	8 995	7 442	216	14	1 323	1 267	5	18	33
No public halls .....	4 168	3 289	175	4	699	673	5	14	7
No light fixtures in public halls .....	30	30	-	-	-	-	-	-	-
All in working order .....	3 512	3 002	29	9	473	446	-	4	23
Some in working order .....	151	141	-	-	10	10	-	-	-
None in working order .....	7	7	-	-	-	-	-	-	-
Unable to determine if working .....	1 026	892	10	1	125	123	-	-	2
Not reported .....	98	81	2	-	15	15	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	7 852	6 511	171	14	1 157	1 119	-	10	28
With 1 or more elevators working .....	1 123	919	-	-	204	186	-	-	18
With elevator, none in working condition .....	54	35	-	3	15	15	-	-	-
No elevator .....	6 608	5 497	171	10	830	910	-	10	9
Units 3 or more floors from main entrance .....	263	244	2	-	17	17	-	-	-
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	30 184	27 076	-	46	3 042	2 862	75	74	10
With basement under all of building .....	10 530	9 752	-	18	759	720	25	14	-
With basement under part of building .....	4 306	4 058	-	6	240	221	-	9	10
With crawl space .....	6 779	6 298	-	11	470	416	27	27	-
On concrete slab .....	7 828	6 363	-	7	1 458	1 427	9	22	-
Other .....	721	605	-	1	115	97	14	3	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	28	25	2	-	-	-	-	-	-
Missing roofing material .....	42	37	5	-	-	-	-	-	-
Hole in roof .....	2	2	-	-	-	-	-	-	-
Could not see roof .....	1 388	1 240	16	4	128	97	5	3	23
Missing bricks, siding, other outside wall material .....	114	109	2	2	1	-	-	1	-
Sloping outside walls .....	13	11	2	-	-	-	-	-	-
Boarded up windows .....	47	44	-	1	2	-	-	-	-
Broken windows .....	95	87	2	3	4	-	-	-	-
Bars on windows .....	25	16	7	-	2	-	-	-	-
Foundation crumbling or has open crack or hole .....	78	78	-	-	-	-	-	-	-
Could not see foundation .....	271	219	9	-	42	19	-	-	23
None of the above .....	7 218	5 850	185	5	1 177	1 142	10	15	10
Could not observe or not reported .....	203	174	2	2	25	25	-	-	-
<b>Site Placement</b>									
Mobile homes .....	3 052	836	-	2	2 214	716	1 498	-	-
First site .....	1 625	518	-	2	1 105	569	536	-	-
Moved from another site .....	838	164	-	-	674	104	570	-	-
Don't know .....	472	132	-	-	340	24	316	-	-
Not reported .....	118	23	-	-	95	19	76	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1C-3. Size of Unit and Lot — All Housing Units — Suburbs

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	42 211	35 355	216	62	6 579	4 866	1 578	92	43
<b>Rooms</b>									
1 room .....	187	135	2	-	50	11	8	5	26
2 rooms .....	366	278	14	-	74	29	37	8	-
3 rooms .....	3 184	2 634	68	3	479	323	138	13	4
4 rooms .....	7 829	5 759	45	12	2 013	1 214	789	29	1
5 rooms .....	9 407	7 604	43	6	1 753	1 277	453	24	-
6 rooms .....	8 549	7 544	22	11	973	833	122	8	10
7 rooms .....	6 088	5 515	3	10	559	528	28	6	-
8 rooms .....	3 676	3 323	12	6	335	326	8	-	2
9 rooms .....	1 742	1 523	1	5	212	210	3	-	-
10 rooms or more .....	1 183	1 040	5	8	131	117	14	-	-
Median .....	5.5	5.7	4.0	6.4	4.9	5.2	4.3	4.2	-
<b>Bedrooms</b>									
None .....	365	291	4	-	70	24	8	11	26
1 .....	4 297	3 568	93	5	632	410	193	24	4
2 .....	13 113	10 178	61	15	2 859	1 850	971	38	1
3 .....	17 434	14 973	45	23	2 394	1 984	378	19	12
4 or more .....	7 001	6 344	13	19	624	597	27	-	-
Median .....	2.7	2.7	1.7	3.0	2.4	2.6	2.1	1.8	-
<b>Complete Bathrooms</b>									
None .....	246	216	3	-	27	7	14	5	-
1 .....	18 806	16 249	172	18	2 367	1 251	1 020	65	30
1 and one-half .....	7 989	7 138	17	4	830	621	186	12	11
2 or more .....	15 170	11 751	24	40	3 355	2 986	357	9	2
<b>Square Footage of Unit</b>									
Single detached and mobile homes .....									
Less than 500 .....	31 292	26 486	-	48	4 758	3 118	1 562	68	10
500 to 749 .....	491	296	-	-	195	28	161	6	-
750 to 999 .....	1 628	1 034	-	-	594	76	506	12	-
1,000 to 1,499 .....	3 018	2 027	-	4	985	455	515	14	-
1,500 to 1,999 .....	7 421	6 274	-	8	1 139	848	273	19	-
2,000 to 2,499 .....	6 449	5 800	-	12	637	603	31	3	-
2,500 to 2,999 .....	4 825	4 329	-	10	487	446	23	8	10
3,000 to 3,999 .....	2 569	2 305	-	2	261	252	3	6	-
4,000 or more .....	2 330	2 084	-	6	239	236	3	-	-
Not reported (includes don't know) .....	1 222	1 098	-	2	122	118	6	-	-
Median .....	1 342	1 239	-	4	99	58	42	-	-
Median .....	1 688	1 768	-	-	1 244	1 603	795	1 041	-
<b>Lot Size</b>									
Less than one-eighth acre .....	3 196	2 621	-	11	584	331	233	-	-
One-eighth up to one-quarter acre .....	7 088	6 322	-	11	754	643	111	-	-
One-quarter up to one-half acre .....	5 232	4 671	-	8	553	472	78	3	-
One-half up to one acre .....	3 582	3 112	-	2	488	361	87	20	-
1 to 4 acres .....	4 455	3 844	-	7	803	548	243	12	-
5 to 9 acres .....	771	547	-	1	223	137	72	4	10
10 acres or more .....	1 211	1 012	-	1	199	117	76	5	-
Don't know .....	5 355	4 306	-	4	1 045	601	426	18	-
Not reported .....	1 083	794	-	1	298	262	29	6	-
Median .....	.37	.38	-	-	.46	.43	.66	.97	-

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 1C-4. Selected Equipment and Plumbing — All Housing Units — Suburbs

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Marger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>42 211</b>	<b>35 355</b>	<b>216</b>	<b>62</b>	<b>6 579</b>	<b>4 866</b>	<b>1 578</b>	<b>92</b>	<b>43</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities .....	1 274	951	11	3	309	222	46	15	26
With complete kitchen (sink, refrigerator and burners) .....	40 937	34 404	204	59	6 270	4 643	1 532	77	17
Kitchen Sink .....	41 894	35 104	213	62	6 515	4 832	1 575	92	17
Refrigerator .....	41 307	34 730	209	59	6 309	4 669	1 541	77	22
Less than 5 years old .....	13 911	9 709	70	16	4 116	3 633	437	35	11
Age not reported .....	849	702	5	3	139	66	63	6	3
Burners and oven .....	41 643	34 899	211	60	6 473	4 809	1 559	89	17
Less than 5 years old .....	11 431	6 771	52	11	4 597	4 220	327	40	11
Age not reported .....	945	777	10	2	155	78	67	4	6
Burners only .....	32	28	1	-	3	-	3	-	-
Less than 5 years old .....	5	5	-	-	-	-	-	-	-
Age not reported .....	1	1	-	-	-	-	-	-	-
Oven only .....	29	27	-	-	2	-	-	-	-
Less than 5 years old .....	10	8	-	-	2	-	-	-	-
Age not reported .....	-	-	-	-	-	-	-	-	-
Neither burners nor oven .....	507	401	3	2	101	55	16	3	26
Dishwasher .....	22 244	18 170	50	19	4 004	3 699	287	6	12
Less than 5 years old .....	8 416	5 034	20	7	3 355	3 272	67	6	10
Age not reported .....	479	405	3	-	71	48	23	-	-
Washing machine .....	31 881	26 980	113	42	4 746	3 751	954	30	10
Less than 5 years old .....	11 465	8 676	29	10	2 749	2 381	361	7	-
Age not reported .....	300	252	2	1	45	27	16	1	10
Clothes dryer .....	28 894	24 362	104	28	4 400	3 625	739	27	10
Less than 5 years old .....	9 296	6 792	34	5	2 465	2 237	224	3	-
Age not reported .....	298	246	-	1	51	35	9	8	-
Disposal in kitchen sink .....	17 658	14 316	32	10	3 301	3 126	183	6	6
Less than 5 years old .....	7 279	4 405	10	4	2 860	2 812	42	6	6
Age not reported .....	640	581	5	1	53	38	9	-	-
Air conditioning:									
Central .....	16 764	12 677	57	3	4 027	3 460	531	13	23
1 room unit .....	7 234	6 431	29	12	762	324	414	25	3
2 room units .....	2 808	2 606	4	8	189	81	102	3	-
3 room units or more .....	1 162	1 135	5	2	20	9	11	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	24 400	19 696	97	19	4 588	3 373	1 171	16	28
Steam or hot water system .....	6 007	5 737	54	23	193	164	16	-	12
Electric heat pump .....	2 063	1 419	2	-	641	595	40	6	-
Built-in electric units .....	2 634	2 209	25	-	400	327	50	23	-
Floor, wall, or other built-in hot air units without ducts .....	2 266	2 146	15	9	96	52	39	2	3
Room heaters with flue .....	920	851	3	3	81	18	33	10	-
Room heaters without flue .....	801	686	-	3	112	22	71	18	-
Portable electric heaters .....	282	224	2	-	55	22	29	3	-
Stoves .....	1 474	1 214	16	2	241	124	107	11	-
Fireplaces with inserts .....	417	378	-	-	40	40	-	-	-
Fireplaces without inserts .....	190	154	-	-	35	35	-	-	-
Other .....	400	322	-	-	78	65	11	3	-
None .....	358	317	-	2	39	29	10	-	-
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	15 740	13 353	56	20	2 311	1 823	469	19	-
Warm-air furnace .....	916	730	4	2	180	97	75	8	-
Steam or hot water system .....	175	171	2	-	2	2	-	-	-
Electric heat pump .....	193	146	-	1	46	43	3	-	-
Built-in electric units .....	1 094	972	17	4	101	86	15	-	-
Floor, wall, or other built-in hot-air units without ducts .....	209	197	2	-	11	5	6	-	-
Room heaters with flue .....	678	594	-	3	81	55	27	-	-
Room heaters without flue .....	1 921	1 715	7	3	197	82	115	-	-
Portable electric heaters .....	2 633	2 355	2	4	272	149	121	3	-
Stoves .....	1 903	1 684	1	6	211	137	74	-	-
Fireplaces with inserts .....	1 969	1 571	-	1	396	376	20	-	-
Fireplaces with no inserts .....	5 939	4 962	20	3	953	904	40	9	-
Other .....	402	327	4	-	71	58	13	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	35 776	30 122	180	57	5 416	4 270	1 053	60	33
Well serving 1 to 5 units .....	6 068	4 894	31	5	1 139	591	506	32	10
Drilled .....	5 312	4 260	31	5	1 017	537	441	30	10
Dug .....	563	491	-	-	72	32	37	2	-
Not reported .....	193	144	-	-	49	28	28	-	-
Other .....	367	338	5	-	24	5	19	-	-

26 1985

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1C-4. Selected Equipment and Plumbing — All Housing Units — Suburbs—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Means of Sewage Disposal</b>									
Public sewer .....	30 636	26 120	148	52	4 316	3 621	625	37	33
Septic tank, cesspool, chemical toilet .....	11 483	9 130	68	10	2 255	1 243	953	50	10
Other .....	112	104	-	-	8	2	-	5	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.  
<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the introduction.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 1C-5. Fuels — All Housing Units — Suburbs

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>42 211</b>	<b>35 355</b>	<b>216</b>	<b>62</b>	<b>6 579</b>	<b>4 886</b>	<b>1 578</b>	<b>92</b>	<b>43</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel .....	41 853	35 038	216	60	6 539	4 837	1 568	92	43
Electricity .....	10 024	6 994	49	-	2 981	2 528	415	38	-
Piped gas .....	21 012	18 826	111	30	2 044	1 858	338	12	37
Bottled gas .....	1 503	825	-	4	574	203	354	17	-
Fuel oil .....	6 180	5 770	32	24	335	152	168	8	6
Kerosene or other liquid fuel .....	539	331	-	-	207	33	188	6	-
Coal or coke .....	187	173	3	-	21	16	5	-	-
Wood .....	2 288	1 917	21	2	349	224	114	11	-
Solar energy .....	19	14	-	-	6	6	-	-	-
Other .....	111	89	-	-	22	16	6	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> .....	10 838	9 123	38	17	1 460	1 102	345	13	-
Electricity .....	2 816	2 293	19	5	300	182	116	3	-
Piped gas .....	510	456	2	2	50	50	-	-	-
Bottled gas .....	212	181	-	-	51	14	37	-	-
Fuel oil .....	465	417	2	1	44	19	18	8	-
Kerosene or other liquid fuel .....	1 856	1 635	7	2	211	121	91	-	-
Coal or coke .....	205	180	-	1	24	15	9	-	-
Wood .....	5 337	4 498	11	8	819	726	91	2	-
Solar energy .....	127	92	3	-	32	32	-	-	-
Other .....	99	75	1	-	23	16	7	-	-
Not reported .....	284	224	2	-	58	37	21	-	-
<b>Cooking Fuel</b>									
With cooking fuel .....	41 701	34 951	212	60	6 478	4 811	1 562	89	17
Electricity .....	25 152	20 593	140	21	4 398	3 725	818	38	16
Gas .....	16 381	14 252	72	39	2 018	1 073	894	51	-
Kerosene or other liquid fuel .....	105	56	-	-	49	8	41	-	-
Coal or coke .....	5	5	-	-	-	-	-	-	-
Wood .....	20	18	-	-	2	2	-	-	-
Other .....	38	27	-	-	11	2	8	-	1
<b>Water Heating Fuel</b>									
With hot piped water .....	42 072	35 232	216	62	6 563	4 863	1 570	86	43
Electricity .....	15 519	11 558	60	12	3 888	2 852	985	48	4
Gas .....	22 944	20 331	118	40	2 456	1 864	514	38	39
Fuel oil .....	2 974	2 840	25	11	98	70	28	-	-
Kerosene or other liquid fuel .....	129	78	-	-	51	17	34	-	-
Coal or coke .....	37	30	3	-	5	5	-	-	-
Wood .....	31	31	-	-	-	-	-	-	-
Solar energy .....	291	241	7	-	43	43	-	-	-
Other .....	147	122	2	-	22	12	10	-	-
<b>Central Air Conditioning Fuel</b>									
With central air conditioning .....	16 764	12 677	57	3	4 027	3 460	531	13	23
Electricity .....	15 565	11 658	51	3	3 853	3 333	507	13	-
Gas .....	1 141	975	6	-	160	120	18	-	23
Other .....	58	43	-	-	15	7	8	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer .....	28 894	24 362	104	26	4 400	3 625	739	27	10
Electricity .....	21 103	17 205	86	18	3 794	3 090	672	22	10
Gas .....	7 751	7 120	17	10	604	532	67	5	-
Other .....	40	38	-	-	2	2	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1C-6. Housing and Neighborhood Quality — All Housing Units — Suburbs

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b>	<b>42 211</b>	<b>35 355</b>	<b>218</b>	<b>62</b>	<b>6 579</b>	<b>4 666</b>	<b>1 578</b>	<b>92</b>	<b>43</b>
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio	32 382	27 181	140	51	5 010	3 995	940	41	34
Not reported	74	66	-	-	8	5	-	3	-
Usable fireplace	14 758	12 487	58	12	2 192	2 051	116	15	10
Separate dining room	16 862	14 854	46	30	1 933	1 729	182	19	2
With 2 or more living rooms or recreation rooms, etc.	15 635	13 905	42	27	1 662	1 472	164	13	12
Garage or carport included with home	25 392	22 262	79	30	3 021	2 650	351	10	10
Not included	15 402	12 054	123	26	3 200	2 005	1 094	73	27
Offstreet parking included	13 251	10 160	86	21	2 985	1 885	1 006	67	26
Offstreet parking not reported	185	146	-	-	39	26	10	3	-
Garage or carport not reported	455	323	5	1	127	97	22	3	5
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup>	7 055	5 942	127	5	980	926	5	18	32
Owner or manager lives on property	3 229	2 665	47	2	514	499	-	12	3
Neither owner nor manager lives on property	3 826	3 277	80	3	467	427	5	6	29
<b>Selected Deficiencies<sup>1</sup></b>									
Holes in floors	521	439	2	2	77	16	60	1	-
Open cracks or holes (interior)	1 818	1 663	15	9	132	61	64	1	5
Broken plaster or peeling paint (interior)	1 650	1 568	11	6	65	32	27	6	-
No electrical wiring	10	2	-	-	8	2	-	5	-
Exposed wiring	716	616	5	3	93	54	39	-	-
Rooms without electric outlets	915	799	1	-	115	72	37	6	-
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses	31 592	27 710	187	46	3 649	2 843	717	79	11
Only single-family detached	16 295	14 980	-	21	1 294	1 263	6	25	-
Single-family attached or 1 to 3 story multiunit	10 168	8 420	57	17	1 672	1 596	44	4	29
4 to 6 story multiunit	1 226	1 079	2	2	144	138	4	1	-
7 stories or more multiunit	429	381	-	3	45	40	4	-	-
Mobile homes	3 821	1 947	12	3	1 858	879	1 163	16	1
Commercial, institutional, or industrial	5 556	4 857	59	16	624	403	189	5	26
Residential parking lots	3 207	2 628	11	6	561	517	41	1	2
Body of water	1 930	1 607	2	5	316	260	50	6	-
Open space, park, farm, or ranch	11 405	8 661	70	17	2 658	1 803	802	39	15
4+ lane highway, railroad, or airport	...	...	...	...	...	...	...	...	...
Other	1 514	1 244	9	-	260	189	65	3	3
Not observed or not reported	288	226	2	2	58	46	12	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older	2 367	1 481	4	-	882	649	208	15	10
About the same	30 281	26 118	142	39	3 981	3 299	610	41	30
Newer	1 933	1 751	12	5	165	45	103	16	-
Very mixed	5 393	4 263	38	10	1 083	570	502	10	-
No other residential buildings	1 737	1 361	14	4	358	237	108	10	3
Not reported	500	379	6	4	111	65	45	-	-
<b>Mobile Homes in Group</b>									
Mobile homes	3 052	836	-	2	2 214	716	1 498	-	-
1 to 6	1 358	281	-	1	1 076	302	774	-	-
7 to 20	184	30	-	-	154	57	97	-	-
21 or more	1 511	526	-	1	984	357	627	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None	38 947	32 719	191	51	5 987	4 504	1 361	80	43
1 building	416	332	2	6	77	28	49	-	-
More than 1 building	364	322	2	1	39	7	27	6	-
No buildings within 300 feet	1 481	1 151	14	1	316	215	95	6	-
Not reported	1 001	832	6	4	160	113	47	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet	39 728	33 372	195	57	6 103	4 538	1 436	86	43
No bars on windows	38 383	32 179	179	53	5 973	4 429	1 415	86	43
1 building with bars	393	324	12	3	54	48	6	-	-
2 or more buildings with bars	820	748	4	2	65	54	12	-	-
Not reported	132	120	-	-	11	7	4	-	-
<b>Condition of Streets</b>									
No repairs needed	28 465	24 323	148	35	3 958	3 271	599	49	40
Minor repairs needed	10 474	8 696	51	22	1 705	1 037	637	27	4
Major repairs needed	1 999	1 344	11	-	643	371	258	14	-
No streets within 300 feet	842	651	3	1	187	127	60	-	-
Not reported	430	340	2	4	85	59	24	1	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None	32 779	27 802	160	39	4 777	3 867	852	51	77
Minor accumulation	8 125	6 535	49	16	1 525	862	591	38	36
Major accumulation	944	741	4	3	196	82	110	5	-
Not reported	363	277	2	4	80	56	24	-	-

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

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1C-7. Financial Characteristics — All Housing Units — Suburbs**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>42 211</b>	<b>35 355</b>	<b>218</b>	<b>62</b>	<b>6 579</b>	<b>4 866</b>	<b>1 578</b>	<b>92</b>	<b>43</b>
<b>Monthly Housing Costs<sup>1</sup></b>									
Less than \$100 .....	898	892	2	1	203	76	126	-	-
\$100 to \$199 .....	4 730	4 082	22	3	622	271	338	13	-
\$200 to \$249 .....	2 954	2 592	23	7	332	174	162	4	2
\$250 to \$299 .....	2 820	2 484	15	5	305	132	159	15	-
\$300 to \$349 .....	2 856	2 532	22	3	299	200	84	1	3
\$350 to \$399 .....	2 757	2 390	22	1	343	215	126	2	-
\$400 to \$449 .....	2 813	2 403	6	4	399	308	78	12	1
\$450 to \$499 .....	2 428	2 133	9	6	281	246	29	4	2
\$500 to \$599 .....	3 877	3 350	23	8	496	424	59	9	5
\$600 to \$699 .....	2 806	2 376	9	-	424	400	15	-	10
\$700 to \$799 .....	2 049	1 723	12	4	310	294	16	-	-
\$800 to \$899 .....	2 393	1 886	13	4	490	479	11	-	-
\$1,000 to \$1,249 .....	1 530	1 137	5	-	388	370	-	-	18
\$1,250 to \$1,499 .....	660	484	3	1	182	160	2	-	-
\$1,500 or more .....	826	581	6	-	240	227	13	-	-
No cash rent .....	670	551	7	3	109	35	53	22	-
Mortgage payment not reported .....	2 264	1 898	6	4	356	314	42	-	-
Median (excludes no cash rent) .....	<b>421</b>	<b>414</b>	<b>373</b>	<b>...</b>	<b>476</b>	<b>586</b>	<b>247</b>	<b>293</b>	<b>...</b>
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs .....	<b>440</b>	<b>430</b>	<b>553</b>	<b>...</b>	<b>523</b>	<b>699</b>	<b>229</b>	<b>...</b>	<b>...</b>
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs .....	<b>228</b>	<b>218</b>	<b>301</b>	<b>...</b>	<b>317</b>	<b>499</b>	<b>100</b>	<b>...</b>	<b>...</b>
<b>OWNER HOUSING UNITS</b>									
<b>Total</b> .....	<b>28 838</b>	<b>24 344</b>	<b>73</b>	<b>40</b>	<b>4 382</b>	<b>3 330</b>	<b>1 009</b>	<b>33</b>	<b>10</b>
<b>Average Monthly Cost Paid for Real Estate Taxes</b>									
Less than \$25 .....	6 118	4 329	10	6	1 772	945	809	19	-
\$25 to \$49 .....	5 543	4 851	4	8	690	572	108	-	-
\$50 to \$74 .....	4 628	4 054	10	5	559	512	41	6	-
\$75 to \$99 .....	3 309	2 940	11	4	355	347	7	-	-
\$100 to \$149 .....	4 824	4 301	21	7	495	454	24	8	10
\$150 to \$199 .....	2 136	1 896	9	3	227	221	6	-	-
\$200 or more .....	2 279	1 974	7	6	293	280	13	-	-
Median .....	<b>65</b>	<b>66</b>	<b>102</b>	<b>...</b>	<b>40</b>	<b>57</b>	<b>25</b>	<b>...</b>	<b>...</b>
<b>Annual Taxes Paid Per \$1,000 Value</b>									
Less than \$5 .....	5 229	4 093	8	4	1 124	763	349	12	-
\$5 to \$9 .....	8 040	6 726	6	13	1 296	1 080	192	14	10
\$10 to \$14 .....	6 443	5 578	6	10	849	733	110	6	-
\$15 to \$19 .....	3 711	3 281	15	5	342	342	67	-	-
\$20 to \$24 .....	2 252	1 993	5	4	251	188	63	-	-
\$25 or more .....	3 182	2 674	32	5	451	225	227	-	-
Median .....	<b>11</b>	<b>11</b>	<b>21</b>	<b>...</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>...</b>	<b>...</b>
<b>Condominium and Cooperative Fee</b>									
Fee paid by owners .....	1 183	850	-	-	333	333	-	-	-
Less than \$25 per month .....	37	20	-	-	17	17	-	-	-
\$25 to \$49 .....	95	50	-	-	45	45	-	-	-
\$50 to \$74 .....	208	129	-	-	79	79	-	-	-
\$75 to \$99 .....	289	203	-	-	85	85	-	-	-
\$100 to \$149 .....	284	218	-	-	67	67	-	-	-
\$150 to \$199 .....	101	89	-	-	12	12	-	-	-
\$200 or more per month .....	140	119	-	-	21	21	-	-	-
Not reported .....	29	23	-	-	6	6	-	-	-
Median .....	<b>95</b>	<b>103</b>	<b>...</b>	<b>...</b>	<b>81</b>	<b>81</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>Other Housing Costs Per Month</b>									
Homeowner association fee paid .....	1 109	790	-	-	319	319	-	-	-
Median .....	<b>98</b>	<b>102</b>	<b>...</b>	<b>...</b>	<b>83</b>	<b>83</b>	<b>...</b>	<b>...</b>	<b>...</b>
Mobile home park fee paid .....	120	51	-	-	69	22	47	-	-
Median .....	<b>22</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>18</b>	<b>7</b>	<b>...</b>	<b>...</b>	<b>...</b>
Land rent fee paid .....	72	46	-	-	26	-	19	-	-
Median .....	<b>106</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>Value<sup>2</sup></b>									
Less than \$10,000 .....	1 161	590	-	-	571	102	463	6	-
\$10,000 to \$19,999 .....	1 289	643	4	1	642	351	285	6	-
\$20,000 to \$29,999 .....	1 222	864	7	3	347	214	133	-	-
\$30,000 to \$39,999 .....	1 687	1 526	11	6	144	95	44	4	-
\$40,000 to \$49,999 .....	2 534	2 340	12	2	180	134	44	3	-
\$50,000 to \$59,999 .....	2 656	2 424	5	3	225	219	6	-	-
\$60,000 to \$69,999 .....	3 080	2 775	10	4	291	282	8	-	-
\$70,000 to \$79,999 .....	2 644	2 307	5	3	329	329	-	-	-
\$80,000 to \$89,999 .....	4 256	3 716	3	5	532	522	10	-	-
\$100,000 to \$119,999 .....	2 361	2 060	5	3	293	280	13	-	-
\$120,000 to \$149,999 .....	2 313	1 999	2	2	309	309	-	-	-
\$150,000 to \$199,999 .....	1 849	1 587	5	2	246	238	-	8	-
\$200,000 to \$249,999 .....	808	687	4	1	116	104	3	-	10
\$250,000 to \$299,999 .....	405	321	-	2	82	76	-	6	-
\$300,000 or more .....	574	496	-	3	75	75	-	-	-
Time shared units .....	3	-	-	-	3	3	-	-	-
Median .....	<b>72 991</b>	<b>74 384</b>	<b>54 547</b>	<b>...</b>	<b>62 817</b>	<b>78 143</b>	<b>11 458</b>	<b>...</b>	<b>...</b>



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 1C-7. Financial Characteristics — All Housing Units — Suburbs—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>OWNER HOUSING UNITS—Con.</b>									
<b>Other Activities on Property<sup>3</sup></b>									
Commercial establishment .....	384	326	2	-	55	37	18	-	-
Medical or dental office .....	51	44	-	-	8	8	-	-	-
Neither .....	28 425	23 988	70	40	4 327	3 293	991	33	10

<sup>1</sup>Rent asked for vacant units.<sup>2</sup>Sales price for units that are for sale; purchase price for units sold but not yet occupied.<sup>3</sup>Figures may not add to total because more than one category may apply to a unit.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1D-1. Introductory Characteristics — All Housing Units — Outside Metropolitan Statistical Areas**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>23 716</b>	<b>19 663</b>	<b>109</b>	<b>40</b>	<b>3 904</b>	<b>2 066</b>	<b>1 746</b>	<b>71</b>	<b>21</b>
<b>Occupancy Status</b>									
Vacant and URE .....	4 119	3 096	27	9	987	424	535	19	10
Occupied .....	19 597	16 567	82	31	2 916	1 642	1 211	52	11
<b>Tenure</b>									
Owner occupied .....	14 700	12 454	17	21	2 208	1 235	944	22	6
Percent of all occupied .....	75.0	75.2	20.8	68.6	75.7	75.2	76.0	42.2	53.3
Renter occupied .....	4 897	4 114	65	10	709	407	267	30	5
<b>Units in Structure</b>									
1, detached .....	17 538	16 469	-	23	1 046	961	51	29	6
1, attached .....	364	296	-	-	68	57	-	3	8
2 to 4 .....	1 585	1 285	104	14	182	152	-	23	7
5 to 9 .....	516	409	5	-	103	99	-	4	-
10 to 19 .....	335	284	-	3	48	37	-	12	-
20 to 49 .....	233	177	1	-	56	56	-	-	-
50 or more .....	192	158	-	-	34	34	-	-	-
Mobile home or trailer .....	2 953	586	-	-	2 366	671	1 696	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	17	15	-	-	2	2	-	-	-
Condominiums .....	318	219	-	-	99	99	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	250	-	-	-	250	250	-	-	-
1980 to 1984 .....	1 964	84	-	-	1 900	1 816	84	-	-
1975 to 1979 .....	3 488	2 940	9	2	537	-	507	24	6
1970 to 1974 .....	3 006	2 427	-	1	578	-	578	-	-
1960 to 1969 .....	3 385	2 964	-	11	410	-	401	10	-
1950 to 1959 .....	2 804	2 668	-	1	135	-	132	3	-
1940 to 1949 .....	2 054	1 989	16	10	39	-	36	3	-
1930 to 1939 .....	1 853	1 764	77	4	8	-	7	5	3
1920 to 1929 .....	1 386	1 350	6	-	31	-	3	20	8
1919 or earlier .....	3 506	3 477	3	12	15	-	4	7	4
Median .....	1961	1955	1936	-	1981	1983	1973	1954	-
<b>Suitability for Year-Round Use<sup>2</sup></b>									
Built and heated for year-round use .....	23 119	19 168	109	37	3 805	2 032	1 682	71	21
Not suitable .....	551	450	-	3	99	34	65	-	-
Not reported .....	46	46	-	-	-	-	-	-	-
<b>Duration of Vacancy</b>									
Vacant units .....	3 806	2 678	27	7	894	378	498	17	2
Less than 1 month vacant .....	1 010	769	5	4	231	100	128	4	-
1 month up to 2 months .....	259	186	4	1	68	28	38	-	2
2 months up to 6 months .....	708	533	4	1	188	90	78	-	-
6 months up to 1 year .....	266	207	4	-	55	29	26	-	-
1 year up to 2 years .....	250	199	-	-	51	4	46	-	-
2 years or more .....	646	567	4	1	75	4	67	4	-
Never occupied .....	175	80	2	-	93	66	18	9	-
Don't know .....	494	338	3	-	153	56	97	-	-
<b>Last Used as a Permanent Residence</b>									
Vacant seasonal and URE units .....	1 635	1 163	-	5	467	193	264	2	8
Less than 1 month since occupied as permanent home .....	47	25	-	-	22	17	5	-	-
1 month up to 2 months .....	14	10	-	-	3	-	3	-	-
2 months up to 6 months .....	25	20	-	-	4	-	4	-	-
6 months up to 1 year .....	11	10	-	-	1	-	1	-	-
1 year up to 2 years .....	33	30	-	-	3	-	3	-	-
2 years or more .....	164	132	-	4	28	-	28	-	-
Never occupied as permanent home .....	1 104	787	-	-	317	161	154	2	-
Don't know .....	217	132	-	1	85	15	62	-	8
Not reported .....	19	16	-	-	3	-	3	-	-
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...
In central cities .....	...	...	...	...	...	...	...	...	...
Suburbs .....	...	...	...	...	...	...	...	...	...
Outside metropolitan statistical areas .....	23 716	19 663	109	40	3 904	2 066	1 746	71	21
<b>Regions</b>									
Northeast .....	2 835	2 403	26	10	396	146	217	25	8
Midwest .....	7 589	6 769	42	11	766	412	329	19	7
South .....	9 834	7 782	31	11	2 010	1 106	872	27	6
West .....	3 458	2 709	10	8	731	403	328	-	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITSTable 1D-1. Introductory Characteristics — All Housing Units — Outside  
Metropolitan Statistical Areas—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>Urbanized Areas</b>									
Inside urbanized areas .....	...	...	...	...	...	...	...	...	...
In central cities of (P)MSA's .....	...	...	...	...	...	...	...	...	...
Urban fringe .....	644	543	6	4	92	55	34	3	...
Outside urbanized areas .....	23 072	19 121	104	37	3 812	2 011	1 712	68	21
Other urban .....	8 102	7 182	54	26	839	597	208	22	12
Rural .....	14 971	11 938	50	10	2 973	1 414	1 504	46	9
<b>Place Size<sup>3</sup></b>									
Less than 2,500 persons .....	3 267	2 949	30	1	267	132	144	8	3
2,500 to 9,999 persons .....	3 608	3 183	30	13	382	239	129	15	...
10,000 to 19,999 persons .....	2 829	2 579	-	8	242	178	54	2	8
20,000 to 49,999 persons .....	2 168	1 890	29	8	240	175	53	9	4
50,000 to 99,999 persons .....	-	-	-	-	-	-	-	-	-
100,000 to 249,999 persons .....	-	-	-	-	-	-	-	-	-
250,000 to 499,999 persons .....	-	-	-	-	-	-	-	-	-
500,000 to 999,999 persons .....	-	-	-	-	-	-	-	-	-
1,000,000 persons or more .....	-	-	-	-	-	-	-	-	-

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.<sup>2</sup>If occupied year-round, assumed to be suitable for year-round use.<sup>3</sup>Figures will not add to total, because all units are not in Places.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 1D-2. Height and Condition of Building — All Housing Units — Outside Metropolitan Statistical Areas

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	23 716	19 663	109	40	3 904	2 066	1 746	71	21
<b>Stories in Structure</b>									
1 .....	13 006	9 895	11	15	3 085	1 314	1 739	27	6
2 .....	6 379	5 761	24	4	590	561	7	22	-
3 .....	3 894	3 624	72	15	183	149	-	20	15
4 to 6 .....	349	307	3	6	32	29	-	3	-
7 or more .....	89	75	-	-	13	13	-	-	-
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	2 215	1 797	99	9	310	271	-	33	7
None (on same floor) .....	1 110	874	53	4	179	155	-	20	4
1 (up or down) .....	698	592	39	2	66	60	-	6	3
2 or more (up or down) .....	384	311	7	3	63	54	-	7	-
Not reported .....	23	21	-	-	2	2	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	2 215	1 797	99	9	310	271	-	33	7
No common stairways .....	765	603	58	4	101	81	-	16	4
With common stairways .....	1 441	1 185	41	5	210	190	-	17	3
No loose steps .....	1 352	1 122	34	5	192	172	-	17	3
Railings not loose .....	1 181	977	22	5	178	167	-	7	3
Railings loose .....	59	55	5	-	-	-	-	-	-
No railings .....	100	82	7	-	11	1	-	10	-
Status of railings not reported .....	12	9	-	-	3	3	-	-	-
Loose steps .....	86	61	7	1	17	17	-	-	-
Railings not loose .....	59	39	2	1	17	17	-	-	-
Railings loose .....	18	13	3	-	-	-	-	-	-
No railings .....	10	9	2	-	-	-	-	-	-
Status of railings not reported .....	-	-	-	-	-	-	-	-	-
Status of steps not reported .....	3	2	-	-	1	1	-	-	-
Status of stairways not reported .....	9	9	-	-	-	-	-	-	-
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	2 862	2 313	109	17	423	378	-	39	7
No public halls .....	1 688	1 336	77	10	265	228	-	33	4
No light fixtures in public halls .....	13	5	5	-	2	2	-	-	-
All in working order .....	827	680	19	6	122	113	-	6	3
Some in working order .....	66	64	-	-	2	2	-	-	-
None in working order .....	17	17	-	-	-	-	-	-	-
Unable to determine if working .....	229	190	7	-	32	32	-	-	-
Not reported .....	23	20	2	-	1	1	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	2 215	1 797	99	9	310	271	-	33	7
With 1 or more elevators working .....	221	167	-	-	54	54	-	-	-
With elevator, none in working condition .....	11	10	-	-	1	1	-	-	-
No elevator .....	1 976	1 613	99	9	255	216	-	33	7
Units 3 or more floors from main entrance .....	35	25	-	2	9	9	-	-	-
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	17 902	16 764	-	23	1 114	1 017	51	32	14
With basement under all of building .....	4 847	4 650	-	8	289	264	11	7	8
With basement under part of building .....	2 983	2 883	-	6	91	88	4	-	-
With crawl space .....	6 743	6 340	-	5	399	383	21	9	6
On concrete slab .....	2 438	2 140	-	2	295	278	6	11	-
Other .....	791	751	-	-	40	26	9	5	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	33	29	5	-	-	-	-	-	-
Missing roofing material .....	44	39	5	-	-	-	-	-	-
Hole in roof .....	2	2	-	-	-	-	-	-	-
Could not see roof .....	368	324	11	3	30	29	-	1	-
Missing bricks, siding, other outside wall material .....	111	96	11	-	4	-	-	4	-
Sloping outside walls .....	16	12	5	-	-	-	-	-	-
Boarded up windows .....	26	26	-	-	-	-	-	-	-
Broken windows .....	43	38	6	-	-	-	-	-	-
Bars on windows .....	4	4	-	-	-	-	-	-	-
Foundation crumbling or has open crack or hole .....	65	79	5	1	-	-	-	-	-
Could not see foundation .....	70	70	-	-	-	-	-	-	-
None of the above .....	2 315	1 831	84	12	388	346	2	33	7
Could not observe or not reported .....	59	50	4	-	4	3	-	1	-
<b>Site Placement</b>									
Mobile homes .....	2 953	566	-	-	2 366	671	1 696	-	-
First site .....	1 313	320	-	-	994	495	488	-	-
Moved from another site .....	1 049	158	-	-	890	133	757	-	-
Don't know .....	502	85	-	-	417	36	379	-	-
Not reported .....	88	23	-	-	66	5	81	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITSTable 1D-3. Size of Unit and Lot — All Housing Units — Outside  
Metropolitan Statistical Areas

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>Total</b> .....	23 716	19 663	109	40	3 904	2 066	1 746	71	21
<b>Rooms</b>									
1 room .....	128	85	8	2	34	13	18	3	-
2 rooms .....	388	309	4	1	74	31	41	2	-
3 rooms .....	1 563	1 221	20	1	320	146	149	22	3
4 rooms .....	5 032	3 550	34	2	1 448	623	810	9	4
5 rooms .....	5 839	4 710	30	4	1 095	564	500	12	6
6 rooms .....	4 928	4 446	5	6	470	309	140	16	8
7 rooms .....	3 027	2 778	5	12	233	186	47	-	-
8 rooms .....	1 565	1 440	3	4	119	90	24	5	-
9 rooms .....	716	642	3	3	68	55	11	3	-
10 rooms or more .....	529	481	-	5	44	30	6	-	8
Median .....	5.3	5.5	4.2	-	4.6	4.9	4.3	4.5	-
<b>Bedrooms</b>									
None .....	238	188	8	2	39	16	18	5	-
1 .....	2 145	1 709	38	9	389	186	178	18	7
2 .....	8 270	6 283	45	7	1 935	863	1 048	24	-
3 .....	9 909	8 573	11	7	1 318	844	447	21	6
4 or more .....	3 155	2 911	7	15	223	157	55	3	8
Median .....	2.6	2.7	1.7	-	2.3	2.5	2.1	2.0	-
<b>Complete Bathrooms</b>									
None .....	886	796	4	-	86	30	56	-	-
1 .....	13 967	11 780	96	11	2 080	864	1 151	53	13
1 and one-half .....	3 668	3 110	7	5	546	283	254	9	-
2 or more .....	5 196	3 977	3	24	1 192	689	286	9	8
<b>Square Footage of Unit</b>									
Single detached and mobile homes .....	20 489	17 055	-	23	3 410	1 631	1 745	29	6
Less than 500 .....	678	422	-	-	256	47	209	-	-
500 to 749 .....	1 748	1 119	-	1	628	100	528	-	-
750 to 999 .....	2 993	2 004	-	-	989	375	612	3	-
1,000 to 1,499 .....	5 237	4 520	-	6	711	450	255	5	-
1,500 to 1,999 .....	3 558	3 226	-	3	329	272	47	4	6
2,000 to 2,499 .....	2 304	2 150	-	3	151	133	14	4	-
2,500 to 2,999 .....	1 297	1 205	-	1	91	86	5	-	-
3,000 to 3,999 .....	1 041	965	-	4	71	71	-	-	-
4,000 or more .....	505	479	-	2	24	18	-	8	-
Not reported (includes don't know) .....	1 129	966	-	4	160	81	74	5	-
Median .....	1 407	1 498	-	-	937	1 281	790	-	-
<b>Lot Size</b>									
Less than one-eighth acre .....	1 327	1 060	-	2	265	115	150	-	-
One-eighth up to one-quarter acre .....	2 837	2 569	-	11	257	147	106	3	-
One-quarter up to one-half acre .....	2 401	2 114	-	2	286	184	96	-	6
One-half up to one acre .....	1 783	1 523	-	-	260	131	129	-	-
1 to 4 acres .....	3 808	3 065	-	2	741	382	351	9	-
5 to 9 acres .....	590	466	-	-	104	63	41	-	-
10 acres or more .....	2 230	1 980	-	1	250	145	102	3	-
Don't know .....	3 144	2 576	-	6	562	242	312	8	-
Not reported .....	266	206	-	-	61	26	27	-	8
Median .....	.76	.71	-	-	1.08	1.06	1.08	-	-

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1D-4. Selected Equipment and Plumbing — All Housing Units — Outside Metropolitan Statistical Areas**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>23 716</b>	<b>19 663</b>	<b>109</b>	<b>40</b>	<b>3 904</b>	<b>2 066</b>	<b>1 746</b>	<b>71</b>	<b>21</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities .....	1 294	1 097	26	4	165	82	70	13	-
With complete kitchen (sink, refrigerator and burners) .....	22 422	18 566	81	36	3 739	1 984	1 677	58	21
Kitchen Sink .....	23 312	19 321	100	38	3 854	2 037	1 730	66	21
Refrigerator .....	22 778	18 880	83	36	3 778	2 006	1 694	58	21
Less than 5 years old .....	6 580	4 589	24	16	1 951	1 565	345	20	21
Age not reported .....	667	508	6	-	154	44	108	3	-
Burners and oven .....	22 875	18 952	81	37	3 806	2 005	1 722	58	21
Less than 5 years old .....	5 445	3 408	8	14	2 016	1 680	288	27	21
Age not reported .....	650	525	1	-	124	25	98	1	-
Burners only .....	51	51	-	-	-	-	-	-	-
Less than 5 years old .....	5	5	-	-	-	-	-	-	-
Age not reported .....	5	5	-	-	-	-	-	-	-
Oven only .....	19	16	-	-	3	3	-	-	-
Less than 5 years old .....	5	2	-	-	3	3	-	-	-
Age not reported .....	7	7	-	-	-	-	-	-	-
Neither burners nor oven .....	772	645	28	3	95	58	25	13	-
Dishwasher .....	7 703	6 454	16	17	1 216	935	250	17	14
Less than 5 years old .....	2 619	1 712	2	8	896	804	72	7	14
Age not reported .....	146	133	-	-	13	10	3	-	-
Washing machine .....	17 380	14 696	36	27	2 621	1 521	1 059	27	14
Less than 5 years old .....	5 889	4 560	14	11	1 303	932	353	13	6
Age not reported .....	220	156	-	-	64	32	24	-	8
Clothes dryer .....	14 805	12 553	33	18	2 201	1 359	801	27	14
Less than 5 years old .....	4 441	3 309	9	6	1 117	863	227	13	14
Age not reported .....	151	120	-	-	31	15	16	-	-
Disposal in kitchen sink .....	4 892	4 084	3	8	797	676	116	5	-
Less than 5 years old .....	1 766	1 130	-	1	634	589	46	-	-
Age not reported .....	251	238	-	-	13	10	3	-	-
Air conditioning:									
Central .....	5 467	4 178	-	4	1 285	952	324	10	-
1 room unit .....	4 956	4 209	11	6	730	252	465	13	-
2 room units .....	1 395	1 275	4	1	115	40	67	-	8
3 room units or more .....	379	350	4	3	21	-	21	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	11 433	9 014	46	14	2 360	1 124	1 212	17	7
Steam or hot water system .....	1 655	1 524	18	10	103	74	11	10	8
Electric heat pump .....	662	381	-	1	280	270	10	-	-
Built-in electric units .....	2 104	1 741	5	-	358	278	58	22	-
Floor, wall, or other built-in hot air units without ducts .....	1 316	1 229	3	4	80	25	48	7	-
Room heaters with flue .....	1 356	1 263	3	1	89	8	80	2	-
Room heaters without flue .....	1 122	1 035	9	2	75	16	59	-	-
Portable electric heaters .....	123	86	4	-	33	-	29	3	-
Stoves .....	2 670	2 466	13	6	384	180	168	9	6
Fireplaces with inserts .....	433	390	-	-	42	37	6	-	-
Fireplaces without inserts .....	165	154	-	-	11	8	3	-	-
Other .....	188	135	8	-	45	28	16	-	-
None .....	291	245	-	3	43	17	26	-	-
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	9 719	8 339	29	21	1 329	784	524	18	6
Warm-air furnace .....	1 037	832	2	-	202	92	110	-	-
Steam or hot water system .....	151	137	2	-	12	7	5	-	-
Electric heat pump .....	122	104	-	-	18	15	3	-	-
Built-in electric units .....	1 047	910	5	7	125	99	20	-	6
Floor, wall, or other built-in hot-air units without ducts .....	201	188	-	-	14	5	9	-	-
Room heaters with flue .....	474	427	3	1	43	12	30	-	-
Room heaters without flue .....	1 620	1 433	-	2	184	73	105	6	-
Portable electric heaters .....	1 568	1 355	8	6	199	71	125	3	-
Stoves .....	1 647	1 393	7	2	245	149	89	7	-
Fireplaces with inserts .....	1 037	892	-	-	145	133	12	-	-
Fireplaces with no inserts .....	1 862	1 634	2	3	223	195	28	-	-
Other .....	320	285	3	-	32	21	11	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	15 776	13 216	90	37	2 433	1 457	916	45	15
Well serving 1 to 5 units .....	7 003	5 706	15	2	1 280	573	680	21	6
Drilled .....	5 876	4 770	6	2	1 098	522	560	10	6
Dug .....	950	787	5	-	158	49	99	10	-
Not reported .....	177	150	4	-	23	2	21	-	-
Other .....	936	741	4	2	191	36	150	5	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITSTable 1D-4. Selected Equipment and Plumbing — All Housing Units — Outside  
Metropolitan Statistical Areas—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>Means of Sewage Disposal</b>									
Public sewer .....	12 027	10 383	90	31	1 524	998	472	39	15
Septic tank, cesspool, chemical toilet .....	11 163	8 808	19	10	2 327	1 051	1 238	32	6
Other .....	528	473	-	-	53	17	36	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 1D-5. Fuels — All Housing Units — Outside Metropolitan Statistical Areas

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>23 716</b>	<b>19 663</b>	<b>109</b>	<b>40</b>	<b>3 904</b>	<b>2 066</b>	<b>1 746</b>	<b>71</b>	<b>21</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel .....	23 425	19 418	109	37	3 860	2 049	1 720	71	21
Electricity .....	4 600	3 293	11	1	1 294	961	303	31	7
Piped gas .....	8 578	7 705	51	21	801	391	382	21	-
Bottled gas .....	2 607	1 827	6	-	773	347	427	-	-
Fuel oil .....	2 877	2 575	11	9	282	38	226	10	8
Kerosene or other liquid fuel .....	500	333	1	-	165	11	154	-	-
Coal or coke .....	282	268	-	-	15	-	15	-	-
Wood .....	3 907	3 383	20	6	498	286	198	9	6
Solar energy .....	25	8	6	-	12	9	3	-	-
Other .....	49	26	2	-	21	7	14	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> .....	7 463	6 408	34	14	1 008	572	415	13	6
Electricity .....	2 161	1 821	15	9	316	170	140	-	6
Piped gas .....	376	342	3	-	31	12	19	-	-
Bottled gas .....	503	435	-	-	68	26	42	-	-
Fuel oil .....	647	618	7	-	23	14	9	-	-
Kerosene or other liquid fuel .....	1 177	992	3	2	180	66	107	6	-
Coal or coke .....	96	89	-	-	7	-	7	-	-
Wood .....	2 880	2 482	7	2	390	288	96	7	-
Solar energy .....	50	36	-	-	14	12	2	-	-
Other .....	45	32	-	1	11	4	8	-	-
Not reported .....	219	162	-	-	56	41	15	-	-
<b>Cooking Fuel</b>									
With cooking fuel .....	22 938	19 012	81	37	3 809	2 008	1 722	58	21
Electricity .....	14 421	12 129	46	28	2 219	1 474	684	42	19
Gas .....	8 291	6 699	35	9	1 548	532	998	16	2
Kerosene or other liquid fuel .....	70	41	-	-	29	-	29	-	-
Coal or coke .....	5	5	-	-	-	-	-	-	-
Wood .....	104	102	-	-	2	2	-	-	-
Other .....	47	36	-	-	11	-	11	-	-
<b>Water Heating Fuel</b>									
With hot piped water .....	23 108	19 122	107	40	3 839	2 047	1 701	71	21
Electricity .....	11 836	9 292	41	11	2 492	1 434	1 013	39	6
Gas .....	10 321	8 990	57	25	1 248	592	628	22	7
Fuel oil .....	661	618	9	4	32	8	6	10	8
Kerosene or other liquid fuel .....	85	47	-	-	38	-	38	-	-
Coal or coke .....	51	51	-	-	2	-	-	-	-
Wood .....	66	63	-	-	2	2	-	-	-
Solar energy .....	56	41	-	-	16	10	8	-	-
Other .....	33	22	-	-	11	-	11	-	-
<b>Central Air Conditioning Fuel</b>									
With central air conditioning .....	5 467	4 178	-	4	1 285	952	324	10	-
Electricity .....	5 090	3 846	-	4	1 239	925	305	10	-
Gas .....	355	311	-	-	44	27	16	-	-
Other .....	23	20	-	-	3	-	3	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer .....	14 805	12 553	33	18	2 201	1 359	801	27	14
Electricity .....	13 084	10 971	27	18	2 068	1 286	740	27	14
Gas .....	1 716	1 577	6	-	133	73	60	-	-
Other .....	5	5	-	-	-	-	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.



## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 1D-6. Housing and Neighborhood Quality — All Housing Units — Outside Metropolitan Statistical Areas

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	23 716	19 683	109	40	3 904	2 066	1 748	71	21
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	17 509	14 976	77	28	2 428	1 432	951	36	10
Not reported .....	51	36	-	-	15	6	9	-	-
Usable fireplace .....	5 540	4 914	7	8	612	528	80	4	-
Separate dining room .....	7 762	6 989	24	15	734	480	233	26	14
With 2 or more living rooms or recreation rooms, etc. ....	6 599	5 963	14	20	601	432	162	7	-
Garage or carport included with home .....	11 477	10 433	14	22	1 008	760	225	10	14
Not included .....	10 546	7 939	85	17	2 505	1 141	1 305	52	7
Offstreet parking included .....	9 239	6 866	70	14	2 289	1 027	1 209	48	7
Offstreet parking not reported .....	118	100	-	-	17	13	4	-	-
Garage or carport not reported .....	250	212	5	1	32	21	11	-	-
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup> .....	2 281	1 844	78	4	354	309	2	37	7
Owner or manager lives on property .....	764	581	26	1	176	157	2	17	-
Neither owner nor manager lives on property .....	1 516	1 283	53	3	178	151	-	20	7
<b>Selected Deficiencies<sup>1</sup></b>									
Holes in floors .....	462	385	8	2	68	10	52	5	-
Open cracks or holes (interior) .....	1 403	1 292	16	4	92	27	80	4	-
Broken plaster or peeling paint (interior) .....	1 361	1 261	23	6	71	-	60	12	-
No electrical wiring .....	68	55	-	-	14	5	9	-	-
Exposed wiring .....	607	554	3	2	48	22	20	6	-
Rooms without electric outlets .....	927	875	5	-	48	8	30	10	-
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses .....	17 682	15 362	103	39	2 179	1 188	924	55	13
Only single-family detached .....	6 494	6 167	-	10	318	289	10	13	6
Single-family attached or 1 to 3 story multiunit .....	2 590	2 144	29	17	389	344	46	10	-
4 to 6 story multiunit .....	272	216	-	6	51	31	8	3	8
7 stories or more multiunit .....	124	112	-	1	11	8	3	-	-
Mobile homes .....	3 478	1 996	6	1	1 474	483	991	-	-
Commercial, institutional, or industrial .....	3 402	2 980	49	13	360	148	185	13	15
Residential parking lots .....	832	688	7	9	127	97	10	13	8
Body of water .....	1 716	1 422	3	5	287	119	162	6	-
Open space, park, farm, or ranch .....	10 622	8 400	15	10	2 198	1 126	1 049	23	-
4+ lane highway, railroad, or airport .....	...	...	...	...	...	...	...	...	...
Other .....	839	732	-	1	106	57	49	-	-
Not observed or not reported .....	179	150	-	1	27	18	9	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older .....	2 023	1 199	4	-	819	470	335	8	6
About the same .....	12 321	10 842	70	29	1 380	855	484	29	12
Newer .....	1 467	1 321	6	3	137	24	106	7	-
Very mixed .....	4 187	3 239	24	7	917	370	531	13	3
No other residential buildings .....	3 381	2 779	8	-	576	298	268	12	-
Not reported .....	359	283	-	1	75	50	24	1	-
<b>Mobile Homes in Group</b>									
Mobile homes .....	2 853	586	-	-	2 366	671	1 696	-	-
1 to 6 .....	2 078	385	-	-	1 693	448	1 245	-	-
7 to 20 .....	183	32	-	-	151	35	118	-	-
21 or more .....	691	169	-	-	523	188	335	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None .....	19 483	18 175	108	38	3 162	1 703	1 380	59	21
1 building .....	387	293	1	-	73	9	64	-	-
More than 1 building .....	218	200	-	1	17	5	12	-	-
No buildings within 300 feet .....	3 044	2 512	-	-	532	277	243	12	-
Not reported .....	604	483	-	1	120	73	48	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet .....	20 068	18 668	109	39	3 252	1 717	1 458	59	21
No bars on windows .....	19 817	18 448	109	39	3 224	1 712	1 433	59	21
1 building with bars .....	106	89	-	-	17	3	14	-	-
2 or more buildings with bars .....	73	61	1	-	11	2	9	-	-
Not reported .....	72	72	-	-	-	-	-	-	-
<b>Condition of Streets</b>									
No repairs needed .....	12 572	10 844	54	24	1 650	1 051	555	35	9
Minor repairs needed .....	7 658	6 155	53	14	1 436	662	746	17	12
Major repairs needed .....	2 056	1 512	2	1	542	221	321	-	-
No streets within 300 feet .....	1 147	910	-	-	237	110	108	19	-
Not reported .....	282	242	-	1	39	22	17	-	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None .....	17 439	14 628	69	36	2 706	1 540	1 102	48	17
Minor accumulation .....	5 423	4 331	40	3	1 050	477	546	23	4
Major accumulation .....	626	506	-	-	118	32	87	-	-
Not reported .....	228	188	-	1	29	17	12	-	-

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

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 1D-7. Financial Characteristics — All Housing Units — Outside Metropolitan Statistical Areas**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b>	<b>23 716</b>	<b>19 663</b>	<b>109</b>	<b>40</b>	<b>3 904</b>	<b>2 066</b>	<b>1 746</b>	<b>71</b>	<b>21</b>
<b>Monthly Housing Costs<sup>1</sup></b>									
Less than \$100	1 343	1 070	9	-	264	84	175	5	-
\$100 to \$199	5 609	4 900	16	-	693	300	382	9	2
\$200 to \$249	2 466	2 146	18	5	297	151	135	6	5
\$250 to \$299	1 704	1 476	8	2	218	94	122	1	-
\$300 to \$349	1 512	1 241	13	2	257	152	105	-	-
\$350 to \$399	1 222	1 013	19	1	188	119	66	4	-
\$400 to \$449	1 029	842	2	9	176	101	58	18	-
\$450 to \$499	766	637	-	2	127	113	14	-	-
\$500 to \$599	1 082	906	7	4	165	125	32	8	-
\$600 to \$699	605	518	1	1	86	69	17	-	-
\$700 to \$799	358	271	-	1	87	84	3	-	-
\$800 to \$999	407	332	2	2	70	59	11	-	-
\$1,000 to \$1,249	114	91	-	-	23	10	14	-	-
\$1,250 to \$1,499	66	56	-	-	10	10	-	-	-
\$1,500 or more	109	79	-	-	31	22	9	-	-
No cash rent	752	655	2	-	95	30	62	3	6
Mortgage payment not reported	958	760	-	2	196	145	42	3	6
Median (excludes no cash rent)	245	242	275	-	271	339	205	-	-
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs	251	248	-	-	280	374	197	-	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	108	108	-	-	101	185	100	-	-
<b>OWNER HOUSING UNITS</b>									
<b>Total</b>	<b>15 365</b>	<b>12 958</b>	<b>22</b>	<b>25</b>	<b>2 360</b>	<b>1 328</b>	<b>1 005</b>	<b>22</b>	<b>6</b>
<b>Average Monthly Cost Paid for Real Estate Taxes</b>									
Less than \$25	7 248	5 578	9	2	1 658	761	682	15	6
\$25 to \$49	3 807	3 453	7	10	337	245	83	3	6
\$50 to \$74	1 974	1 791	-	6	176	152	25	-	-
\$75 to \$99	954	860	-	3	91	82	9	-	-
\$100 to \$149	834	771	2	1	60	56	-	4	-
\$150 to \$199	206	192	-	3	12	12	-	-	-
\$200 or more	343	313	2	1	26	20	6	-	-
Median	28	32	-	-	25	25	25	-	-
<b>Annual Taxes Paid Per \$1,000 Value</b>									
Less than \$5	4 238	3 367	5	1	865	566	288	12	-
\$5 to \$9	4 428	3 900	7	1	520	338	174	3	6
\$10 to \$14	2 627	2 244	5	5	374	197	173	4	-
\$15 to \$19	1 573	1 348	3	2	221	91	130	-	-
\$20 to \$24	907	790	-	4	113	38	71	3	-
\$25 or more	1 591	1 310	2	12	266	97	169	-	-
Median	9	9	-	-	8	6	11	-	-
<b>Condominium and Cooperative Fee</b>									
Fee paid by owners	58	32	-	-	26	26	-	-	-
Less than \$25 per month	2	-	-	-	2	2	-	-	-
\$25 to \$49	13	6	-	-	7	7	-	-	-
\$50 to \$74	17	15	-	-	2	2	-	-	-
\$75 to \$99	2	-	-	-	2	2	-	-	-
\$100 to \$149	8	5	-	-	3	3	-	-	-
\$150 to \$199	6	6	-	-	-	-	-	-	-
\$200 or more per month	2	-	-	-	2	2	-	-	-
Not reported	8	-	-	-	8	8	-	-	-
Median	-	-	-	-	-	-	-	-	-
<b>Other Housing Costs Per Month</b>									
Homeowner association fee paid	50	32	-	-	18	18	-	-	-
Median	46	10	-	-	36	7	29	-	-
Mobile home park fee paid	-	-	-	-	-	-	-	-	-
Median	27	16	-	-	10	5	6	-	-
Land rent fee paid	-	-	-	-	-	-	-	-	-
Median	-	-	-	-	-	-	-	-	-
<b>Value<sup>2</sup></b>									
Less than \$10,000	1 404	755	-	-	649	81	568	-	-
\$10,000 to \$19,999	1 529	1 034	7	6	482	260	213	8	-
\$20,000 to \$29,999	1 705	1 439	2	4	260	141	119	-	-
\$30,000 to \$39,999	2 370	2 196	2	4	168	108	58	3	-
\$40,000 to \$49,999	2 255	2 067	3	4	181	143	33	5	-
\$50,000 to \$59,999	1 584	1 469	-	2	114	105	9	-	-
\$60,000 to \$69,999	1 383	1 293	-	2	89	81	-	2	6
\$70,000 to \$79,999	830	833	2	2	93	93	-	-	-
\$80,000 to \$99,999	1 063	941	-	1	121	114	3	4	-
\$100,000 to \$119,999	414	363	-	1	50	50	-	-	-
\$120,000 to \$149,999	299	232	-	-	67	67	-	-	-
\$150,000 to \$199,999	207	167	-	-	36	36	-	-	-
\$200,000 to \$249,999	108	81	-	1	27	27	-	-	-
\$250,000 to \$299,999	48	29	-	-	17	14	-	-	-
\$300,000 or more	63	60	-	-	3	3	-	-	-
Time shared units	30	23	-	-	6	3	-	-	-
Median	42 983	45 108	-	-	21 836	45 027	10000	-	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITSTable 1D-7. Financial Characteristics — All Housing Units — Outside  
Metropolitan Statistical Areas—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>OWNER HOUSING UNITS—Con.</b>									
<b>Other Activities on Property<sup>3</sup></b>									
Commercial establishment .....	377	314	-	-	63	27	34	3	-
Medical or dental office .....	29	20	-	-	10	7	3	-	-
Neither .....	14 964	12 630	22	25	2 287	1 284	988	19	6

<sup>1</sup>Rent asked for vacant units.<sup>2</sup>Sales price for units that are for sale; purchase price for units sold but not yet occupied.<sup>3</sup>Figures may not add to total because more than one category may apply to a unit.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 2-1. Introductory Characteristics — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	65 534	74 425	389	175	10 546	7 635	2 654	187	70
<b>Tenure</b>									
Owner occupied .....	56 729	49 266	118	121	7 224	5 147	1 999	62	18
Percent of all occupied .....	66.3	66.2	30.4	69.1	68.5	67.4	75.3	33.3	23.2
Renter occupied .....	28 806	25 159	270	54	3 322	2 488	656	125	53
<b>Race and Origin</b>									
White .....	74 558	64 546	326	147	9 539	6 861	2 444	169	65
Non-Hispanic .....	70 484	60 986	295	139	9 065	6 533	2 347	134	50
Hispanic .....	4 074	3 560	31	8	474	328	97	35	15
Black .....	8 817	8 003	53	27	734	534	177	18	5
Other .....	2 160	1 875	10	1	273	240	34	-	-
Total Hispanic .....	4 518	3 978	32	8	499	353	97	35	15
<b>Units in Structure</b>									
1, detached .....	54 841	50 855	-	107	3 878	3 868	112	83	16
1, attached .....	3 978	3 359	-	15	605	594	-	10	8
2 to 4 .....	9 106	8 066	356	45	639	575	14	42	-
5 to 9 .....	3 793	3 192	26	4	570	560	5	5	5
10 to 19 .....	3 236	2 705	2	1	528	509	-	15	-
20 to 49 .....	2 594	2 221	3	1	370	296	-	33	41
50 or more .....	2 908	2 677	2	-	229	229	-	-	-
Mobile home or trailer .....	5 079	1 350	-	2	3 727	1 204	2 523	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	446	431	-	-	15	15	-	-	-
Condominiums .....	2 510	1 835	-	-	675	675	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	1 135	-	-	-	1 135	1 135	-	-	-
1980 to 1984 .....	6 973	332	-	-	6 841	6 500	141	-	-
1975 to 1979 .....	12 108	11 205	19	5	879	-	817	37	25
1970 to 1974 .....	10 148	9 163	22	9	952	-	929	10	18
1960 to 1969 .....	14 785	14 090	21	13	661	-	633	23	5
1950 to 1959 .....	12 828	12 629	60	12	125	-	98	26	3
1940 to 1949 .....	7 734	7 572	51	26	85	-	34	41	10
1930 to 1939 .....	6 000	5 751	203	26	20	-	3	13	5
1920 to 1929 .....	4 968	4 822	2	24	17	-	-	17	-
1919 or earlier .....	8 861	8 760	10	60	31	-	7	20	4
Median .....	1982	1958	1939	1931	1982	1983	1973	1951	1972
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	65 938	57 857	307	143	7 630	5 993	1 443	135	59
In central cities .....	27 804	25 314	117	89	2 083	1 852	155	58	18
Suburbs .....	38 334	32 543	189	54	5 547	4 141	1 288	77	41
Outside metropolitan statistical areas .....	19 597	16 567	82	31	2 916	1 642	1 211	52	11
<b>Regions</b>									
Northeast .....	17 890	16 396	130	68	1 297	775	421	80	11
Midwest .....	21 467	19 752	113	39	1 563	1 210	325	17	10
South .....	29 081	23 591	87	38	5 375	3 942	1 342	75	18
West .....	17 086	14 688	59	29	2 312	1 708	567	5	33
<b>Urbanized Areas</b>									
Inside urbanized areas .....	53 584	48 418	247	126	4 603	4 153	529	76	45
In central cities of (P)MSA's .....	27 157	24 974	116	89	1 978	1 752	150	58	18
Urban fringe .....	28 437	23 445	131	37	2 825	2 402	378	18	27
Outside urbanized areas .....	31 940	26 066	142	49	5 743	3 482	2 126	111	25
Other urban .....	10 818	9 299	65	29	1 225	931	262	27	4
Rural .....	21 322	16 707	76	20	4 519	2 550	1 864	84	21
<b>Place Size<sup>2</sup></b>									
Less than 2,500 persons .....	4 432	4 035	30	2	366	185	185	12	4
2,500 to 9,999 persons .....	8 807	7 780	70	19	758	521	221	16	-
10,000 to 19,999 persons .....	7 988	7 340	25	23	599	462	124	10	3
20,000 to 49,999 persons .....	11 902	10 782	84	19	1 037	897	115	20	4
50,000 to 99,999 persons .....	7 587	6 971	29	14	573	487	59	4	23
100,000 to 249,999 persons .....	6 863	6 147	30	16	670	609	55	2	3
250,000 to 499,999 persons .....	4 818	4 432	18	10	359	330	22	3	5
500,000 to 999,999 persons .....	4 218	3 852	13	19	333	311	16	7	-
1,000,000 persons or more .....	6 176	5 916	23	28	209	141	17	41	10

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.  
<sup>2</sup>Figures will not add to total, because all units are not in Places.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 2-2. Height and Condition of Building — Occupied Units

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—			Units added through—			
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>85 534</b>	<b>74 425</b>	<b>389</b>	<b>175</b>	<b>10 546</b>	<b>7 635</b>	<b>2 654</b>	<b>187</b>	<b>70</b>
<b>Stories in Structure</b>									
1 .....	34 999	28 535	48	42	6 374	3 675	2 609	79	11
2 .....	25 853	22 898	125	28	2 802	2 695	44	28	35
3 .....	18 365	17 054	173	82	1 056	1 004	-	32	20
4 to 6 .....	4 264	3 988	41	23	212	162	1	46	3
7 or more .....	2 054	1 950	2	-	102	100	-	2	-
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	19 107	16 723	341	42	2 000	1 856	14	82	48
None (on same floor) .....	7 510	6 348	191	21	949	906	6	15	22
1 (up or down) .....	6 024	5 271	120	16	618	581	6	27	22
2 or more (up or down) .....	5 383	4 934	29	5	415	369	1	40	5
Not reported .....	181	170	-	1	19	19	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	19 107	16 723	341	42	2 000	1 856	14	82	48
No common stairways .....	4 789	4 057	232	13	488	458	-	27	5
With common stairways .....	14 210	12 567	109	28	1 506	1 394	14	54	43
No loose steps .....	13 143	11 644	98	25	1 377	1 315	14	17	30
Railings not loose .....	11 634	10 250	74	24	1 281	1 231	14	11	30
Railings loose .....	528	492	7	-	29	29	-	-	-
No railings .....	848	781	17	1	49	43	-	6	-
Status of railings not reported .....	132	120	-	-	12	12	-	-	-
Loose steps .....	1 046	905	11	3	127	77	-	37	13
Railings not loose .....	700	590	9	3	99	70	-	21	8
Railings loose .....	256	227	2	1	26	5	-	16	5
No railings .....	75	73	-	-	2	2	-	-	-
Status of railings not reported .....	14	14	-	-	-	-	-	-	-
Status of steps not reported .....	21	19	-	-	2	2	-	-	-
Status of stairways not reported .....	108	100	-	1	7	6	-	1	-
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	21 637	18 861	389	51	2 337	2 170	19	94	53
No public halls .....	9 248	7 687	291	22	1 248	1 193	5	42	8
No light fixtures in public halls .....	82	80	-	2	2	2	-	-	-
All in working order .....	8 958	8 014	71	23	851	765	13	48	25
Some in working order .....	732	699	5	1	28	15	-	-	13
None in working order .....	54	54	-	-	-	-	-	-	-
Unable to determine if working .....	2 340	2 132	20	5	183	171	1	4	7
Not reported .....	223	195	2	1	25	25	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	19 107	16 723	341	42	2 000	1 856	14	82	48
With 1 or more elevators working .....	3 302	2 972	2	-	328	275	-	34	18
With elevator, none in working condition .....	117	100	-	-	18	18	-	-	-
No elevator .....	15 567	13 545	338	41	1 642	1 550	14	48	30
Units 3 or more floors from main entrance .....	839	789	9	1	40	36	-	-	3
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	58 819	54 214	-	122	4 483	4 262	112	93	16
With basement under all of building .....	20 106	18 940	-	59	1 107	1 050	37	20	-
With basement under part of building .....	8 320	7 943	-	23	354	332	4	9	10
With crawl space .....	15 696	14 793	-	21	883	806	42	29	6
On concrete slab .....	13 265	11 225	-	17	2 024	1 976	12	35	-
Other .....	1 431	1 313	-	3	115	97	17	1	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	115	112	1	1	1	-	-	1	-
Missing roofing material .....	160	153	7	-	-	-	-	-	-
Hole in roof .....	29	29	-	-	-	-	-	-	-
Could not see roof .....	4 585	4 287	45	9	244	169	7	36	32
Missing bricks, siding, other outside wall material .....	440	432	6	2	1	-	-	1	-
Sloping outside walls .....	102	98	4	1	-	-	-	-	-
Boarded up windows .....	153	151	-	2	-	-	-	-	-
Broken windows .....	341	336	2	3	-	-	-	-	-
Bars on windows .....	407	386	15	1	5	2	3	-	-
Foundation crumbling or has open crack or hole .....	373	368	-	2	3	3	-	-	-
Could not see foundation .....	1 203	1 134	17	1	51	23	-	-	28
None of the above .....	15 755	13 334	318	34	2 068	1 962	28	56	22
Could not observe or not reported .....	635	596	3	3	32	31	-	1	-
<b>Site Placement</b>									
Mobile homes .....	5 079	1 350	-	2	3 727	1 204	2 523	-	-
First site .....	2 653	818	-	2	1 833	938	895	-	-
Moved from another site .....	1 543	308	-	-	1 235	211	1 024	-	-
Don't know .....	695	185	-	-	509	31	479	-	-
Not reported .....	188	39	-	-	149	24	126	-	-
<b>Previous Occupancy</b>									
Unit built 1980 or later .....	8 108	332	-	-	7 776	7 635	141	-	-
Not previously occupied .....	5 271	130	-	-	5 140	5 040	101	-	-
Not reported .....	357	40	-	-	316	309	7	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 2-3. Size of Unit and Lot — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>85 534</b>	<b>74 425</b>	<b>389</b>	<b>175</b>	<b>10 546</b>	<b>7 635</b>	<b>2 654</b>	<b>187</b>	<b>70</b>
<b>Rooms</b>									
1 room .....	565	468	30	-	67	15	9	10	34
2 rooms .....	1 032	907	17	1	106	45	45	17	-
3 rooms .....	7 509	6 514	99	7	889	668	176	35	10
4 rooms .....	15 902	12 566	81	12	3 244	1 847	1 242	50	4
5 rooms .....	19 430	16 578	90	19	2 743	1 895	799	46	3
6 rooms .....	17 582	15 932	25	41	1 585	1 297	258	15	16
7 rooms .....	11 735	10 777	14	34	910	834	69	6	-
8 rooms .....	6 680	6 132	15	24	509	477	25	5	2
9 rooms .....	3 007	2 670	9	15	314	297	14	3	-
10 rooms or more .....	2 092	1 881	10	21	180	160	20	-	-
Median .....	5.4	5.5	4.1	6.7	4.9	5.1	4.4	4.1	2.6
<b>Bedrooms</b>									
None .....	1 131	1 001	34	-	95	30	9	23	34
1 .....	10 145	8 846	155	18	1 126	641	225	46	14
2 .....	27 071	22 452	99	29	4 491	2 801	1 614	75	1
3 .....	34 620	30 595	71	61	3 894	3 107	724	41	22
4 or more .....	12 568	11 531	30	66	941	856	82	3	-
Median .....	2.6	2.7	1.6	3.2	2.4	2.5	2.2	1.8	.6
<b>Complete Bathrooms</b>									
None .....	771	708	20	1	43	12	16	5	10
1 .....	44 818	40 172	306	44	4 296	2 431	1 693	130	42
1 and one-half .....	15 109	13 615	24	23	1 447	1 010	385	37	15
2 or more .....	24 835	19 930	38	107	4 761	4 182	560	15	2
<b>Square Footage of Unit</b>									
Single detached and mobile homes .....	59 901	52 203	-	109	7 589	4 871	2 619	83	16
Less than 500 .....	802	549	-	-	253	36	207	10	-
500 to 749 .....	3 095	2 137	-	2	956	138	805	12	-
750 to 999 .....	6 333	4 631	-	5	1 696	749	934	14	-
1,000 to 1,499 .....	15 289	13 412	-	17	1 881	1 340	500	21	-
1,500 to 1,999 .....	12 578	11 485	-	19	1 092	1 022	64	-	6
2,000 to 2,499 .....	8 822	8 183	-	23	716	657	37	12	10
2,500 to 2,999 .....	4 681	4 287	-	6	388	374	7	6	-
3,000 to 3,999 .....	4 032	3 697	-	14	321	317	3	-	-
4,000 or more .....	2 169	1 999	-	8	163	152	3	8	-
Not reported .....	2 002	1 843	-	14	145	86	59	-	-
Median .....	1 636	1 694	-	2 076	1 220	1 564	822	1 114	-
<b>Lot Size</b>									
Less than one-eighth acre .....	7 026	6 103	-	27	896	508	387	1	-
One-eighth up to one-quarter acre .....	13 951	12 744	-	30	1 178	954	220	3	-
One-quarter up to one-half acre .....	9 273	8 339	-	17	917	743	165	3	6
One-half up to one acre .....	5 965	5 213	-	2	750	519	211	20	-
1 to 4 acres .....	8 477	6 836	-	9	1 531	928	582	21	-
5 to 9 acres .....	1 349	1 028	-	1	320	198	108	4	10
10 acres or more .....	3 404	2 963	-	1	439	265	166	8	-
Don't know .....	12 518	10 731	-	32	1 754	1 006	721	27	-
Not reported .....	1 917	1 504	-	4	409	344	59	6	-
Median .....	.35	.33	-	.20	.52	.45	.85	1.48	-
<b>Persons Per Room</b>									
0.50 or less .....	55 463	48 761	232	105	6 365	4 799	1 428	102	36
0.51 to 1.00 .....	27 983	23 637	141	61	3 844	2 670	1 095	78	1
1.01 to 1.50 .....	1 894	1 831	8	7	248	138	110	-	-
1.51 or more .....	495	396	8	1	89	27	21	8	33
<b>Square Feet Per Person</b>									
Single detached and mobile homes .....	59 901	52 203	-	109	7 589	4 871	2 619	83	16
Less than 200 .....	2 294	1 876	-	4	614	189	422	3	-
200 to 299 .....	5 125	4 026	-	10	1 089	451	629	9	-
300 to 399 .....	6 954	5 708	-	12	1 234	773	443	18	-
400 to 499 .....	6 879	5 807	-	8	1 084	745	310	9	-
500 to 599 .....	5 923	5 255	-	12	658	459	185	6	6
600 to 699 .....	5 808	5 177	-	9	623	459	150	4	10
700 to 799 .....	4 418	3 825	-	11	582	399	178	5	-
800 to 899 .....	3 372	3 009	-	4	359	284	95	-	-
900 to 999 .....	2 956	2 606	-	5	345	251	82	12	-
1,000 to 1,499 .....	8 101	7 472	-	9	620	582	53	4	-
1,500 or more .....	6 069	5 798	-	13	258	233	12	13	-
Not reported .....	2 002	1 843	-	14	145	86	59	-	-
Median .....	631	652	-	631	474	551	352	538	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 2-4. Selected Equipment and Plumbing — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>85 534</b>	<b>74 425</b>	<b>389</b>	<b>175</b>	<b>10 548</b>	<b>7 635</b>	<b>2 654</b>	<b>187</b>	<b>70</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities .....	1 107	936	34	1	136	62	28	13	34
With complete kitchen (sink, refrigerator and burners) .....	84 428	73 489	355	173	10 410	7 573	2 627	175	36
Kitchen sink .....	84 889	73 889	359	175	10 467	7 599	2 644	187	36
Refrigerator .....	85 228	74 204	372	175	10 478	7 607	2 644	176	51
Less than 5 years old .....	27 960	21 027	123	64	6 746	5 874	748	91	35
Age not reported .....	1 369	1 197	18	3	150	93	50	4	3
Burners and oven .....	84 999	73 978	365	173	10 484	7 614	2 648	186	36
Less than 5 years old .....	22 268	14 830	77	51	7 310	6 603	578	102	27
Age not reported .....	1 391	1 210	21	1	158	100	50	3	6
Burners only .....	113	107	1	-	4	-	3	1	-
Less than 5 years old .....	29	29	-	-	-	-	-	-	-
Age not reported .....	12	11	-	-	1	-	-	1	-
Oven only .....	72	69	-	-	3	3	-	-	-
Less than 5 years old .....	22	19	-	-	3	3	-	-	-
Age not reported .....	14	14	-	-	-	-	-	-	-
Neither burners nor oven .....	351	272	22	1	56	18	3	1	34
Dishwasher .....	38 041	31 923	75	49	5 995	5 418	535	24	18
Less than 5 years old .....	13 845	8 850	22	22	4 951	4 766	158	13	16
Age not reported .....	696	606	3	-	88	62	25	-	-
Washing machine .....	64 423	56 111	184	129	7 999	6 042	1 878	64	16
Less than 5 years old .....	22 919	16 304	50	48	4 517	3 754	736	21	6
Age not reported .....	387	333	2	1	51	37	14	-	-
Clothes dryer .....	55 806	48 293	169	90	7 254	5 741	1 437	60	16
Less than 5 years old .....	17 713	13 622	51	27	4 013	3 518	472	17	6
Age not reported .....	377	317	-	1	59	48	5	6	-
Disposal in kitchen sink .....	30 886	25 825	45	28	4 988	4 671	296	15	6
Less than 5 years old .....	12 288	7 947	15	11	4 315	4 185	120	10	-
Age not reported .....	1 133	1 053	5	1	74	60	8	-	6
Air conditioning:									
Central .....	28 839	22 840	71	17	5 810	5 038	718	26	28
1 room unit .....	17 039	15 474	55	29	1 482	661	785	36	-
2 room units .....	6 059	5 758	11	13	277	129	144	-	3
3 room units or more .....	2 259	2 186	12	15	46	12	34	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	46 711	39 379	166	59	7 107	5 088	1 940	40	40
Steam or hot water system .....	13 029	12 464	108	87	390	298	31	46	16
Electric heat pump .....	2 961	2 036	2	1	922	889	27	6	-
Built-in electric units .....	5 371	4 545	31	3	792	654	81	47	-
Floor, wall, or other built-in hot air units without ducts .....	5 279	5 082	26	17	153	93	55	2	3
Room heaters with flue .....	2 742	2 634	11	10	88	23	58	7	-
Room heaters without flue .....	2 445	2 259	4	5	177	45	114	18	-
Portable electric heaters .....	539	445	4	4	90	31	52	7	-
Stoves .....	4 055	3 483	22	10	560	276	266	13	6
Fireplaces with inserts .....	895	804	-	-	91	85	6	-	-
Fireplaces without inserts .....	332	285	-	-	47	47	-	-	-
Other .....	678	572	11	-	95	83	11	1	-
None .....	497	457	3	3	34	24	4	1	5
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	31 305	27 097	112	63	4 033	3 052	939	36	6
Warm-air furnace .....	2 088	1 703	7	2	377	190	179	8	-
Steam or hot water system .....	377	354	5	1	17	12	5	-	-
Electric heat pump .....	369	301	-	1	67	61	8	-	-
Built-in electric units .....	2 551	2 269	22	11	249	214	28	1	6
Floor, wall, or other built-in hot-air units without ducts .....	526	499	-	-	27	13	14	-	-
Room heaters with flue .....	1 421	1 282	3	3	134	83	51	-	-
Room heaters without flue .....	4 266	3 828	11	7	420	183	231	6	-
Portable electric heaters .....	6 137	5 595	27	18	497	289	221	7	-
Stoves .....	3 818	3 333	8	8	469	311	151	7	-
Fireplaces with inserts .....	3 398	2 813	2	4	579	544	35	-	-
Fireplaces with no inserts .....	9 994	8 484	28	16	1 467	1 398	60	9	-
Other .....	890	782	11	3	114	93	21	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	73 396	64 487	343	165	8 400	6 549	1 659	138	54
Well serving 1 to 5 units .....	11 388	9 302	41	8	2 038	1 063	915	45	16
Drilled .....	9 775	7 941	34	8	1 792	965	775	36	16
Dug .....	1 350	1 145	5	-	201	76	117	8	-
Not reported .....	264	216	2	-	45	21	24	-	-
Other .....	751	636	5	2	109	23	81	5	-
<b>Means of Sewage Disposal</b>									
Public sewer .....	65 238	58 016	310	155	6 757	5 594	989	120	54
Septic tank, cesspool, chemical toilet .....	20 020	16 149	79	20	3 772	2 031	1 683	63	16
Other .....	276	259	-	-	17	9	3	5	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 2-5. Fuels — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>85 534</b>	<b>74 425</b>	<b>389</b>	<b>175</b>	<b>10 546</b>	<b>7 635</b>	<b>2 654</b>	<b>187</b>	<b>70</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel .....	85 037	73 968	386	172	10 512	7 611	2 650	187	65
Electricity .....	17 380	12 790	57	4	4 530	3 022	557	71	-
Piped gas .....	44 626	41 030	214	112	3 271	2 451	725	42	52
Bottled gas .....	3 347	2 336	6	3	1 001	459	532	10	-
Fuel oil .....	11 882	11 285	63	43	492	199	242	45	6
Kerosene or other liquid fuel .....	1 037	697	1	-	339	51	281	6	-
Coal or coke .....	437	401	3	-	33	14	20	-	-
Wood .....	5 961	5 124	34	10	793	492	283	13	6
Solar energy .....	48	25	6	-	17	15	3	-	-
Other .....	318	280	2	-	36	29	7	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> .....	22 664	19 587	96	40	2 941	2 131	778	26	6
Electricity .....	8 365	5 616	47	20	681	413	259	4	6
Piped gas .....	1 170	1 072	7	2	89	73	17	-	-
Bottled gas .....	724	602	-	-	122	38	84	-	-
Fuel oil .....	1 271	1 185	9	1	76	42	27	8	-
Kerosene or other liquid fuel .....	3 609	3 156	11	4	437	228	204	6	-
Coal or coke .....	352	313	-	1	37	21	15	-	-
Wood .....	10 218	8 623	22	12	1 560	1 356	195	9	-
Solar energy .....	230	162	3	-	64	62	2	-	-
Other .....	237	196	6	1	34	19	15	-	-
Not reported .....	633	513	2	-	118	78	40	-	-
<b>Cooking Fuel</b>									
With cooking fuel .....	85 176	74 145	367	173	10 491	7 617	2 652	186	36
Electricity .....	47 746	40 381	204	56	7 106	5 936	1 061	81	27
Piped gas .....	32 532	30 290	146	112	1 984	1 215	683	78	8
Bottled gas .....	4 607	3 255	17	6	1 329	450	852	27	-
Fuel oil .....	150	90	-	-	61	12	49	-	-
Kerosene or other liquid fuel .....	10	10	-	-	-	-	-	-	-
Coal or coke .....	74	71	-	-	2	2	-	-	-
Wood .....	56	48	-	-	8	2	6	-	-
Other .....									
<b>Water Heating Fuel</b>									
With hot piped water .....	85 176	74 109	383	175	10 509	7 626	2 641	182	60
Electricity .....	29 772	23 376	84	25	6 288	4 562	1 633	83	9
Piped gas .....	45 491	41 896	227	127	3 242	2 544	591	56	50
Bottled gas .....	2 889	2 238	10	5	636	293	332	10	-
Fuel oil .....	5 805	5 599	52	17	137	84	21	32	-
Kerosene or other liquid fuel .....	188	117	-	-	71	21	50	-	-
Coal or coke .....	95	87	3	-	5	5	-	-	-
Wood .....	82	80	-	-	2	2	-	-	-
Solar energy .....	525	420	5	-	101	95	6	-	-
Other .....	328	297	2	-	29	19	9	-	-
<b>Central Air Conditioning Fuel</b>									
With central air conditioning .....	28 839	22 940	71	17	5 810	5 038	718	26	28
Electricity .....	26 622	20 896	65	15	5 547	4 842	677	23	5
Piped gas .....	2 031	1 805	6	2	218	170	21	3	23
Other .....	185	140	-	-	45	26	19	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer .....	55 806	48 283	189	90	7 254	5 741	1 437	60	16
Electricity .....	42 056	35 478	131	59	6 389	5 001	1 317	56	16
Piped gas .....	13 035	12 229	30	31	746	668	74	5	-
Other .....	715	587	8	-	119	73	46	-	-
<b>Units Using Each Fuel<sup>1</sup></b>									
Electricity .....	85 479	74 388	386	175	10 532	7 633	2 648	182	70
All-electric units .....	13 907	9 995	34	1	3 877	3 418	408	51	-
Piped gas .....	54 410	49 985	277	146	4 002	3 023	816	102	60
Bottled gas .....	6 954	5 195	26	8	1 726	654	1 044	28	-
Fuel oil .....	14 845	13 985	88	47	725	319	327	73	6
Kerosene or other liquid fuel .....	4 752	3 937	13	4	798	285	501	12	-
Coal or coke .....	806	731	3	1	70	35	35	-	-
Wood .....	18 181	13 750	56	22	2 353	1 848	478	22	6
Solar energy .....	75	575	13	-	186	159	7	-	-
Other .....	724	625	9	1	88	57	31	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 2-6. Failures in Equipment — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	85 534	74 425	389	175	10 546	7 635	2 654	187	70
<b>Water Supply Stoppage</b>									
With hot and cold piped water .....	85 176	74 109	383	175	10 509	7 626	2 641	182	60
No stoppage in last 3 months .....	80 357	70 079	367	166	9 745	7 188	2 358	169	50
With stoppage in last 3 months .....	3 830	3 197	11	5	617	404	198	5	10
No stoppage lasting 6 hours or more .....	1 535	1 269	2	1	263	193	82	3	5
1 time lasting 6 hours or more .....	1 504	1 248	7	3	248	159	81	1	5
2 times .....	323	253	3	1	66	34	32	-	-
3 times .....	122	114	-	-	8	5	3	-	-
4 times or more .....	124	106	-	-	18	5	13	-	-
Number of times not reported .....	221	206	-	-	15	8	7	1	-
Stoppage not reported .....	989	833	5	4	147	53	86	8	-
<b>Flush Toilet Breakdowns</b>									
With one or more flush toilets .....	85 121	74 060	370	175	10 517	7 626	2 649	182	60
With at least one working toilet at all times in last 3 months .....	80 070	69 582	352	155	9 981	7 280	2 487	154	60
None working some time in last 3 months .....	4 872	4 330	18	18	506	325	159	22	-
No breakdowns lasting 6 hours or more .....	1 370	1 222	2	5	140	88	40	11	-
1 time lasting 6 hours or more .....	2 426	2 147	13	11	255	166	79	10	-
2 times .....	352	313	3	-	37	17	20	-	-
3 times .....	125	117	-	-	9	6	3	-	-
4 times or more .....	160	162	-	-	17	10	6	1	-
Number of times not reported .....	419	389	-	1	49	37	11	-	-
Breakdowns not reported .....	179	148	-	2	29	21	3	8	-
<b>Sewage Disposal Breakdowns</b>									
With public sewer .....	65 238	58 016	310	155	6 757	5 594	989	120	54
No breakdowns in last 3 months .....	63 898	56 753	296	153	6 684	5 552	970	119	54
With breakdowns in last 3 months .....	1 340	1 263	12	2	63	42	19	1	-
No breakdowns lasting 6 hours or more .....	449	425	3	1	20	17	3	-	-
1 time lasting 6 hours or more .....	685	653	7	1	23	15	8	1	-
2 times .....	108	84	3	-	11	8	3	-	-
3 times .....	42	39	-	-	2	2	-	-	-
4 times or more .....	57	52	-	-	5	-	5	-	-
With septic tank or cesspool .....	20 009	16 141	79	20	3 770	2 031	1 660	63	16
No breakdowns in last 3 months .....	19 420	15 655	73	20	3 671	2 002	1 593	60	16
With breakdowns in last 3 months .....	590	486	5	-	98	29	67	3	-
No breakdowns lasting 6 hours or more .....	161	125	2	-	34	8	26	-	-
1 time lasting 6 hours or more .....	354	304	-	-	51	19	29	3	-
2 times .....	33	25	3	-	6	-	6	-	-
3 times .....	17	14	-	-	3	-	3	-	-
4 times or more .....	24	18	-	-	5	3	3	-	-
<b>Heating Problems</b>									
With heating equipment and occupied last winter .....	75 670	67 098	286	151	8 135	5 652	2 300	136	47
Not uncomfortably cold for 24 hours or more last winter .....	68 322	60 522	246	131	7 423	5 316	1 941	120	46
Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	7 262	6 498	40	20	704	328	359	16	1
Equipment breakdowns .....	2 166	1 944	18	5	199	97	101	-	1
No breakdowns lasting 6 hours or more .....	137	119	4	1	12	5	8	-	-
1 time lasting 6 hours or more .....	1 153	1 038	9	2	105	48	56	-	1
2 times .....	333	285	1	-	46	26	20	-	-
3 times .....	188	164	-	1	23	9	14	-	-
4 times or more .....	252	244	2	-	6	5	2	-	-
Number of times not reported .....	103	93	2	1	6	5	2	-	-
Other causes .....	5 425	4 832	28	15	551	244	291	16	-
Utility interruption .....	1 121	955	-	1	164	64	94	6	-
Inadequate heating capacity .....	1 527	1 399	9	6	112	48	63	1	-
Inadequate insulation .....	932	847	2	4	79	40	38	-	-
Other .....	1 676	1 484	16	3	173	84	83	6	-
Not reported .....	170	147	-	-	23	7	12	3	-
Reason for discomfort not reported .....	66	63	-	-	2	2	-	-	-
Discomfort not reported .....	85	78	-	-	8	8	-	-	-
<b>Electric Fuses and Circuit Breakers</b>									
With electrical wiring .....	85 519	74 417	389	175	10 539	7 633	2 654	182	70
No fuses or breakers blown in last 3 mo. ....	71 555	62 094	323	145	8 993	6 615	2 147	173	59
With fuses or breakers blown in last 3 mo. ....	13 237	11 667	66	29	1 455	963	480	6	8
1 time .....	7 029	6 240	31	12	746	491	243	6	6
2 times .....	2 724	2 341	12	9	362	257	105	-	-
3 times .....	1 217	1 102	4	4	107	64	43	-	-
4 times or more .....	1 665	1 483	19	5	178	107	71	-	-
Number of times not reported .....	603	540	-	-	61	43	18	-	-
Problem not reported or don't know .....	727	636	-	-	90	55	27	3	5

<sup>1</sup>Other causes and equipment breakdowns may not add to total as both may be reported.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 2-7. Additional Indicators of Housing Quality — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>85 534</b>	<b>74 425</b>	<b>389</b>	<b>175</b>	<b>10 646</b>	<b>7 635</b>	<b>2 654</b>	<b>187</b>	<b>70</b>
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	62 786	54 669	257	130	7 730	6 020	1 603	73	34
Not reported .....	108	91	-	-	17	11	6	-	-
Telephone available .....	79 684	69 579	335	164	9 606	7 153	2 222	161	70
Usable fireplace .....	25 203	21 772	89	41	3 301	3 078	193	20	10
Separate dining room .....	33 723	30 604	99	97	2 922	2 512	360	41	8
With 2 or more living rooms or recreation rooms, etc. ....	28 349	25 717	76	89	2 468	2 159	275	22	12
Garage or carport included with home .....	48 628	43 799	130	85	4 614	4 042	535	21	16
Not included .....	36 477	30 253	254	86	5 884	3 570	2 098	167	49
Offstreet parking included .....	27 338	21 737	162	48	5 390	3 317	1 928	111	34
Offstreet parking not reported .....	456	392	2	-	62	45	12	4	-
Garage or carport not reported .....	430	373	5	4	49	23	21	-	5
<b>Cars and Trucks Available<sup>1</sup></b>									
No cars, trucks, or vans .....	9 700	8 977	89	28	606	322	219	51	14
Other households without cars .....	2 913	2 376	22	3	512	290	215	7	1
1 car with or without trucks or vans .....	40 796	34 924	179	78	5 615	3 874	1 611	86	45
2 cars .....	24 940	21 577	79	53	3 231	2 644	544	32	11
3 or more cars .....	7 185	6 570	21	12	583	505	65	12	-
With cars, no trucks or vans .....	50 824	44 284	226	97	6 017	4 577	1 294	95	52
1 truck or van with or without cars .....	21 505	17 944	69	46	3 446	2 411	989	42	4
2 or more trucks or vans .....	3 706	3 219	5	3	478	325	153	-	-
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup> .....	18 397	16 089	266	22	2 011	1 851	25	82	53
Owner or manager lives on property .....	7 238	6 174	84	6	973	937	-	30	6
Neither owner nor manager lives on property .....	11 159	9 924	182	16	1 037	914	25	51	47
<b>Selected Deficiencies<sup>1</sup></b>									
Signs of rats in last 3 months .....	4 096	3 645	25	14	412	134	224	45	10
Holes in floors .....	1 307	1 154	11	7	135	36	88	6	5
Open cracks or holes (interior) .....	5 009	4 716	32	27	234	125	91	3	15
Broken plaster or peeling paint (interior) .....	4 559	4 385	32	23	119	46	55	8	10
No electrical wiring .....	16	8	-	-	8	2	-	5	-
Exposed wiring .....	1 840	1 673	15	7	145	78	54	8	5
Rooms without electric outlets .....	2 318	2 158	12	4	143	85	45	9	3
<b>Water Leakage During Last 12 Months</b>									
No leakage from inside structure .....	74 353	64 642	331	147	9 233	6 774	2 239	170	51
With leakage from inside structure <sup>1</sup> .....	11 017	9 638	58	28	1 292	842	414	18	18
Fixtures backed up or overflowed .....	3 527	3 099	9	11	405	247	140	6	15
Pipes leaked .....	5 884	5 117	43	14	690	440	241	9	-
Other or unknown (includes not reported) .....	1 909	1 681	8	3	217	166	44	3	3
Interior leakage not reported .....	165	144	-	-	21	19	2	-	-
No leakage from outside structure .....	68 470	59 218	319	124	8 810	6 580	2 007	154	70
With leakage from outside structure <sup>1</sup> .....	16 924	15 094	70	51	1 709	1 028	648	34	-
Roof .....	7 423	6 561	39	25	798	345	431	22	-
Basement .....	5 985	5 765	18	15	167	185	-	3	-
Walls, closed windows, or doors .....	2 906	2 332	8	10	556	356	189	11	-
Other or unknown (includes not reported) .....	1 535	1 262	8	9	256	192	62	1	-
Exterior leakage not reported .....	140	113	-	-	27	27	-	-	-
<b>Overall Opinion of Structure</b>									
1 (worst) .....	776	708	3	1	65	30	30	-	5
2 .....	398	364	9	-	24	9	16	-	-
3 .....	774	677	10	4	84	31	52	-	-
4 .....	1 182	1 012	9	4	157	67	85	6	-
5 .....	7 019	6 252	38	23	706	285	388	31	1
6 .....	4 347	3 853	15	11	468	225	232	3	8
7 .....	9 297	8 218	45	26	1 008	673	293	31	11
8 .....	18 246	15 950	79	46	2 172	1 609	539	20	3
9 .....	10 397	8 925	42	17	1 412	1 157	213	32	11
10 (best) .....	32 646	28 074	138	41	4 393	3 530	773	64	26
Not reported .....	452	392	2	1	57	19	33	-	5
<b>Selected Physical Problems</b>									
Severe physical problems <sup>1</sup> .....	1 331	1 214	24	3	90	28	46	5	10
Plumbing .....	543	464	19	-	40	9	16	5	10
Heating .....	440	408	2	1	29	14	15	-	-
Electric .....	71	52	3	-	16	6	6	5	-
Upkeep .....	365	339	2	2	22	6	11	-	5
Hallways .....	7	7	-	-	-	-	-	-	-
Moderate physical problems <sup>1</sup> .....	5 346	4 894	33	16	402	153	203	23	24
Plumbing .....	253	227	-	-	26	16	9	1	-
Heating .....	2 319	2 150	4	5	160	45	102	13	-
Upkeep .....	2 324	2 185	9	12	119	35	76	8	-
Hallways .....	74	74	-	-	-	-	-	-	-
Kitchen .....	763	627	25	-	112	60	22	7	24

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

<sup>2</sup>Two or more units of any tenure in the structure.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 2-8. Neighborhood — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>85 534</b>	<b>74 425</b>	<b>389</b>	<b>175</b>	<b>10 546</b>	<b>7 635</b>	<b>2 654</b>	<b>187</b>	<b>70</b>
<b>Overall Opinion of Neighborhood</b>									
1 (worst) .....	1 462	1 288	7	4	163	95	65	3	-
2 .....	756	685	4	5	62	47	15	-	-
3 .....	1 238	1 092	4	8	135	86	37	8	3
4 .....	1 434	1 275	3	6	151	88	61	2	-
5 .....	7 255	6 452	48	19	738	491	230	14	-
6 .....	3 977	3 509	16	11	442	317	113	11	-
7 .....	8 206	7 187	41	20	957	716	211	15	15
8 .....	16 557	14 437	80	37	2 002	1 461	494	29	18
9 .....	10 291	8 950	40	12	1 289	1 048	222	19	1
10 (best) .....	33 212	28 585	145	51	4 430	3 184	1 129	85	32
No neighborhood .....	519	407	-	-	112	65	47	-	-
Not reported .....	627	557	-	3	67	37	31	-	-
<b>Neighborhood Conditions</b>									
With neighborhood .....	84 388	73 460	389	172	10 367	7 533	2 577	187	70
No problems .....	51 699	44 950	251	83	6 415	4 614	1 611	144	47
With problems <sup>1</sup> .....	32 428	28 285	134	89	3 920	2 892	962	44	23
Crime .....	3 816	3 497	5	12	302	242	43	17	-
Noise .....	6 449	5 813	29	19	615	568	178	8	13
Traffic .....	6 328	5 676	24	13	615	568	131	-	-
Litter or housing deterioration .....	4 262	3 878	15	15	354	223	109	19	3
Poor city or county services .....	1 484	1 301	-	4	160	134	43	3	-
Undesirable commercial, institutional, industrial .....	1 705	1 536	11	10	148	100	40	-	8
People .....	11 388	9 974	51	22	1 339	945	374	11	10
Other .....	8 639	7 178	39	22	1 401	1 083	313	5	-
Type of problem not reported .....	327	259	-	3	66	50	13	3	-
Presence of problems not reported .....	261	225	4	-	32	28	5	-	-
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached .....	62 442	55 938	322	127	6 056	4 563	1 342	129	21
Only single-family detached .....	30 148	28 242	-	38	1 868	1 814	10	38	6
Single-family attached or 1 to 3 story multiunit .....	23 436	20 521	126	85	2 704	2 551	93	18	42
4 to 6 story multiunit .....	4 178	3 911	23	18	226	171	9	42	3
7 stories or more multiunit .....	2 013	1 934	-	4	75	63	7	2	3
Mobile homes .....	6 318	3 616	17	5	2 680	988	1 682	10	1
Commercial, institutional, or industrial .....	14 873	13 435	151	57	1 230	800	343	44	42
Residential parking lots .....	6 150	5 251	24	11	865	794	49	12	11
Body of water .....	2 738	2 339	5	5	389	292	85	12	-
Open space, park, farm, or ranch .....	22 325	17 653	97	32	4 542	3 017	1 429	82	14
4+ lane highway, railroad, or airport .....	...	...	...	...	...	...	...	...	...
Other .....	3 249	2 855	14	13	368	278	83	3	3
Not observed or not reported .....	457	387	2	2	66	46	20	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older .....	5 318	3 573	12	3	1 731	1 258	429	23	21
About the same .....	60 284	54 039	281	129	5 834	4 783	894	114	42
Newer .....	3 536	3 250	20	13	252	62	173	17	-
Very mixed .....	10 728	8 920	47	20	1 741	926	794	20	1
No other residential buildings .....	4 738	3 885	22	5	827	512	297	12	6
Not reported .....	931	758	6	4	163	94	68	1	-
<b>Mobile Homes in Group</b>									
Mobile homes .....	5 079	1 350	-	2	3 727	1 204	2 523	-	-
1 to 6 .....	2 868	592	-	1	2 275	676	1 600	-	-
7 to 20 .....	313	59	-	-	254	89	165	-	-
21 or more .....	1 897	698	-	1	1 198	438	759	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None .....	76 623	66 842	337	156	9 288	6 905	2 178	140	65
1 building .....	1 297	1 137	8	6	147	47	100	-	-
More than 1 building .....	1 611	1 463	24	7	118	38	37	38	5
No buildings within 300 feet .....	4 046	3 299	11	1	734	467	258	9	-
Not reported .....	1 957	1 684	9	5	259	178	81	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet .....	79 532	69 442	389	188	9 554	6 990	2 316	179	70
No bars on windows .....	73 604	63 884	324	145	9 251	6 777	2 268	137	70
1 building with bars .....	1 309	1 213	10	7	79	58	19	2	-
2 or more buildings with bars .....	4 290	4 038	34	16	202	138	25	39	-
Not reported .....	328	307	-	-	22	18	4	-	-
<b>Condition of Streets</b>									
No repairs needed .....	53 979	47 581	227	97	8 074	4 981	956	90	48
Minor repairs needed .....	24 672	21 412	135	64	3 062	1 827	1 143	80	12
Major repairs needed .....	4 408	3 377	21	8	1 003	557	428	7	10
No streets within 300 feet .....	1 700	1 382	3	2	312	208	93	11	-
Not reported .....	775	673	2	4	96	62	34	-	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None .....	61 576	53 784	259	99	7 435	5 865	1 468	91	11
Minor accumulation .....	20 586	17 720	116	58	2 691	1 582	968	92	49
Major accumulation .....	2 744	2 365	12	12	334	136	183	5	10
Not reported .....	629	538	2	4	86	51	35	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 2-9. Household Composition — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
Population in housing units.....	229 645	199 755	849	602	28 438	20 832	7 019	433	155
Total .....	85 534	74 425	389	175	10 548	7 635	2 654	187	70
<b>Persons</b>									
1 person .....	19 217	17 017	128	24	2 048	1 328	636	69	15
2 persons .....	27 550	23 908	151	48	3 442	2 581	787	45	29
3 persons .....	15 260	13 042	49	28	2 141	1 611	480	29	21
4 persons .....	13 828	11 830	39	27	1 930	1 398	494	35	5
5 persons .....	6 216	5 463	17	23	713	512	192	9	-
6 persons .....	2 157	1 973	2	13	169	132	36	-	-
7 persons or more .....	1 310	1 191	3	12	104	75	29	-	-
Median .....	2.4	2.3	1.9	3.0	2.4	2.5	2.4	2.1	2.2
<b>Number of Single Children Under 18 Years Old</b>									
None .....	52 200	46 179	285	88	5 648	4 085	1 393	127	44
1 .....	13 977	11 684	52	23	2 218	1 622	550	26	21
2 .....	12 354	10 470	36	32	1 816	1 317	477	17	5
3 .....	4 860	4 264	16	13	667	466	185	16	-
4 .....	1 340	1 188	-	10	142	108	35	1	-
5 .....	441	406	-	7	29	21	8	-	-
6 or more .....	262	234	-	2	26	19	8	-	-
Median .....	.5	.5	.5	.5	.5	.5	.5	.5	.5
<b>Persons 65 Years Old and Over</b>									
None .....	65 087	55 445	337	135	9 169	6 779	2 178	157	55
1 person .....	14 067	13 023	36	17	981	589	353	24	15
2 persons or more .....	6 381	5 957	15	12	396	266	123	6	-
<b>Age of Householder</b>									
Under 25 years .....	5 039	3 836	73	13	1 117	787	300	16	14
25 to 29 .....	9 169	7 114	58	22	1 975	1 507	418	44	8
30 to 34 .....	9 722	7 988	42	22	1 670	1 297	348	17	9
35 to 44 .....	17 556	15 066	80	37	2 373	1 833	499	31	10
45 to 54 .....	12 802	11 308	54	26	1 214	842	330	34	8
55 to 64 .....	12 983	11 977	42	22	941	612	296	17	15
65 to 74 .....	11 051	10 168	24	21	838	505	309	19	5
75 years and over .....	7 413	6 968	15	11	418	252	156	9	-
Median .....	46	48	38	43	37	38	40	41	39
<b>Household Composition by Age of Householder</b>									
2-or-more person households .....	66 318	57 407	261	151	8 499	6 307	2 018	119	55
Married-couple families, no nonrelatives .....	50 209	43 390	147	95	6 578	4 858	1 517	71	33
Under 25 years .....	2 047	1 458	21	2	566	375	180	5	6
25 to 29 years .....	5 131	3 831	19	6	1 274	982	278	12	5
30 to 34 years .....	6 203	4 984	18	17	1 185	827	248	7	7
35 to 44 years .....	11 827	10 109	29	25	1 864	1 358	302	7	-
45 to 64 years .....	16 878	15 426	46	32	1 374	978	348	38	15
65 years and over .....	8 122	7 582	15	12	513	341	168	6	-
Other male householder .....	5 245	4 419	36	17	773	564	185	16	8
Under 45 years .....	3 378	2 728	31	14	606	461	126	15	3
45 to 64 years .....	1 241	1 108	5	3	124	93	26	1	5
65 years and over .....	626	583	-	10	43	10	33	-	-
Other female householder .....	10 863	9 598	78	39	1 148	787	316	32	13
Under 45 years .....	6 459	5 491	67	20	881	611	225	32	13
45 to 64 years .....	2 889	2 684	11	9	186	113	72	-	-
65 years and over .....	1 516	1 424	-	10	82	63	19	-	-
1-person households .....	19 217	17 017	128	24	2 048	1 328	638	69	15
Male householder .....	7 203	6 246	59	10	888	583	273	22	9
Under 45 years .....	3 841	3 253	34	6	548	397	129	21	1
45 to 64 years .....	1 689	1 474	17	3	196	117	75	1	3
65 years and over .....	1 672	1 519	8	2	144	69	69	-	5
Female householder .....	12 014	10 772	69	14	1 160	744	363	47	6
Under 45 years .....	2 800	2 148	36	5	411	315	78	13	5
45 to 64 years .....	2 888	2 585	17	1	275	156	107	11	-
65 years and over .....	6 526	6 029	16	8	474	273	178	23	-
<b>Adults and Single Children Under 18 Years Old</b>									
Total households with children .....	33 334	28 248	104	86	4 898	3 550	1 262	60	26
Married couples .....	25 186	21 165	51	59	3 911	2 921	938	26	26
One child under 6 only .....	4 141	3 154	14	5	969	736	210	12	11
One under 6, one or more 6 to 17 .....	4 123	3 473	7	13	830	483	164	3	-
Two or more under 6 only .....	2 885	2 116	6	6	557	384	181	8	5
Two or more under 6, one or more 6 to 17 .....	1 297	1 100	-	5	192	140	52	-	-
One or more 6 to 17 only .....	12 839	11 323	24	30	1 583	1 217	332	3	10
Other households with two or more adults .....	3 543	3 134	22	17	370	235	119	16	-
One child under 6 only .....	627	530	4	2	91	57	33	1	-
One under 6, one or more 6 to 17 .....	487	431	3	3	51	36	15	-	-
Two or more under 6 only .....	254	226	3	1	24	18	5	-	-
Two or more under 6, one or more 6 to 17 .....	191	177	2	1	11	5	8	-	-
One or more 6 to 17 only .....	1 982	1 770	10	10	193	119	60	14	-
Households with one adult or none .....	4 806	3 948	31	11	617	384	205	19	-
One child under 6 only .....	597	461	10	1	126	68	50	8	-
One under 6, one or more 6 to 17 .....	813	533	8	-	72	59	12	-	-
Two or more under 6 only .....	271	228	-	3	39	21	18	-	-
Two or more under 6, one or more 6 to 17 .....	210	185	-	1	22	5	7	-	-
One or more 6 to 17 only .....	2 914	2 538	12	5	359	241	117	1	-
Total households with no children .....	52 200	46 179	285	88	5 648	4 085	1 393	127	44
Married couples .....	25 033	22 235	36	28	2 687	2 035	580	45	8
Other households with two or more adults .....	7 851	6 930	61	28	831	722	174	13	22
Households with one adult .....	19 217	17 014	128	24	2 050	1 328	639	69	15

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 2-9. Household Composition — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Own Never Married Children Under 18 Years Old</b>										
No own children under 18 years .....	54 502	48 265	267	100	5 840	4 178	1 490	129	44	
With own children under 18 years .....	31 032	26 180	82	76	4 708	3 457	1 165	59	26	
Under 6 years only .....	7 824	6 041	32	16	1 735	1 235	456	28	16	
1 .....	4 793	3 643	23	7	1 120	829	260	20	11	
2 .....	2 619	2 064	8	7	542	368	167	3	5	
3 or more .....	412	335	2	2	73	36	29	5	-	
6 to 17 years only .....	17 060	14 945	45	40	2 050	1 547	475	18	10	
1 .....	8 113	7 089	22	11	981	730	248	4	10	
2 .....	6 423	5 593	17	17	787	636	147	14	-	
3 or more .....	2 544	2 263	8	12	263	181	82	-	-	
Both age groups .....	6 128	5 174	15	18	922	678	234	13	-	
2 .....	2 748	2 290	11	5	442	315	127	1	-	
3 or more .....	3 380	2 884	3	13	480	361	107	12	-	
<b>Persons Other Than Spouse or Children<sup>1</sup></b>										
With other relatives .....	18 994	17 468	53	60	1 414	1 035	347	32	-	
Single adult offspring 18 to 29 .....	11 416	10 610	30	31	744	530	194	20	-	
Single adult offspring 30 years of age or over .....	2 299	2 199	-	8	92	66	27	-	-	
Households with three generations .....	1 903	1 759	8	10	126	82	45	-	-	
Households with 1 subfamily .....	2 041	1 883	5	10	143	98	46	-	-	
Subfamily householder age under 30 .....	1 219	1 106	5	7	99	61	38	-	-	
30 to 64 .....	747	703	-	2	41	34	8	-	-	
65 and over .....	77	74	-	-	3	3	-	-	-	
Households with 2 or more subfamilies .....	101	93	-	2	3	-	3	-	-	
Households with other types of relatives .....	5 935	5 315	23	26	571	423	137	11	-	
With non-relatives .....	4 622	3 764	59	18	781	563	178	19	22	
Co-owners or co-renters .....	2 147	1 691	42	6	408	311	58	18	22	
Lodgers .....	809	662	4	7	116	105	10	-	-	
Unrelated children, under 18 years old .....	533	442	8	5	78	29	48	1	-	
Other non-relatives .....	1 677	1 404	13	4	257	164	92	1	-	
One or more secondary families .....	384	311	5	3	65	25	39	1	-	
2-person households, none related to each other .....	2 585	2 042	40	5	498	372	93	12	22	
3-8 person households, none related to each other .....	472	395	9	5	64	60	3	-	-	
<b>Years of School Completed by Householder</b>										
No school years completed .....	438	388	5	1	44	11	20	8	5	
Elementary:										
less than 8 years .....	5 517	5 011	26	14	465	217	222	13	14	
8 years .....	5 301	4 748	13	12	528	245	249	34	-	
High School:										
1 to 3 years .....	10 725	9 414	48	24	1 240	655	545	25	15	
4 years .....	30 447	26 297	141	54	3 955	2 772	1 120	51	12	
College:										
1 to 3 years .....	14 481	12 471	65	33	1 912	1 511	360	26	14	
4 years or more .....	18 625	16 094	91	37	2 402	2 224	138	30	10	
Median .....	12.7	12.7	12.7	12.7	12.8	13.0	12.3	12.3	12.1	
<b>Year Householder Moved Into Unit</b>										
1990 to 1994 .....	-	-	-	-	-	-	-	-	-	
1985 to 1989 .....	12 670	9 249	96	29	3 295	2 689	522	65	18	
1980 to 1984 .....	27 083	20 635	134	65	6 249	4 864	1 250	89	47	
1975 to 1979 .....	15 389	14 805	33	21	530	46	458	26	-	
1970 to 1974 .....	9 147	8 787	28	29	293	16	264	8	5	
1960 to 1969 .....	10 782	10 604	14	10	164	20	144	-	-	
1950 to 1959 .....	6 342	6 270	45	14	13	-	13	-	-	
1940 to 1949 .....	2 603	2 559	36	4	3	-	3	-	-	
1939 or earlier .....	1 510	1 506	-	3	-	-	-	-	-	
Median .....	1979	1978	1981	1980	1983	1984	1982	1983	1983	
<b>Household Moves and Formation in Last Year</b>										
Total with a move in last year .....	18 722	14 241	167	52	4 263	3 411	758	76	18	
Household all moved here from one unit .....	12 630	9 263	108	32	3 227	2 613	534	70	11	
Householder of previous unit did not move here .....	2 422	1 916	32	5	469	336	119	14	-	
Householder of previous unit moved here .....	9 632	6 890	73	25	2 644	2 179	398	56	11	
Householder of previous unit not reported .....	576	458	4	1	115	98	17	-	-	
Household moved here from two or more units .....	2 211	1 688	37	4	484	410	62	5	7	
No previous householder moved here .....	635	505	16	-	113	83	21	3	7	
1 previous householder moved here .....	436	337	3	-	96	81	15	-	-	
2 or more previous householders moved here .....	913	658	16	4	235	209	24	1	-	
Previous householder(s) not reported .....	227	185	2	-	40	37	2	-	-	
Some already here, rest moved in .....	3 859	3 273	22	15	549	386	162	2	-	
No previous householder moved here .....	1 423	1 228	10	8	177	115	60	2	-	
1 or more previous householders moved here .....	2 001	1 566	10	4	321	241	80	-	-	
Previous householder(s) not reported .....	435	379	2	3	51	30	21	-	-	
Number of previous units not reported .....	21	19	-	-	2	2	-	-	-	

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 2-9. Household Composition — Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Household Moves and Formation After 1979</b>									
Total with a move after 1979 .....	43 772	33 778	292	102	9 599	7 513	1 866	155	65
Household all moved here from one unit .....	29 842	22 178	208	70	7 388	5 924	1 282	143	38
Householder of previous unit did not move here .....	4 980	3 961	64	9	946	700	218	27	1
Householder of previous unit moved here .....	23 515	17 218	138	58	6 104	4 953	1 011	103	37
Householder of previous unit not reported .....	1 347	1 000	8	3	336	271	52	13	-
Household moved here from two or more units .....	5 595	4 341	66	16	1 171	908	239	8	17
No previous householder moved here .....	1 370	1 056	31	1	281	185	86	3	7
1 previous householder moved here .....	1 638	1 280	12	6	340	278	58	-	5
2 or more previous householders moved here .....	1 840	1 410	17	7	406	349	56	1	-
Previous householder(s) not reported .....	747	596	5	3	144	96	39	4	5
Some already here, rest moved in .....	8 286	7 215	18	16	1 037	677	345	5	10
No previous householder moved here .....	2 058	1 842	2	4	210	92	114	-	5
1 or more previous householders moved here .....	5 110	4 304	16	10	780	555	215	5	5
Previous householder(s) not reported .....	1 118	1 069	-	2	47	30	16	-	-
Number of previous units not reported .....	49	44	-	-	5	5	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 2-10. Income Characteristics — Occupied Units

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>85 534</b>	<b>74 425</b>	<b>389</b>	<b>175</b>	<b>10 546</b>	<b>7 635</b>	<b>2 654</b>	<b>187</b>	<b>70</b>
<b>Household Income</b>									
Less than \$5,000 .....	7 310	6 463	52	11	783	374	358	45	5
\$5,000 to \$9,999 .....	10 453	9 195	78	18	1 162	536	572	28	25
\$10,000 to \$14,999 .....	9 809	8 554	43	21	1 190	680	458	37	15
\$15,000 to \$19,999 .....	8 929	7 815	59	23	1 032	680	348	3	1
\$20,000 to \$24,999 .....	9 778	8 388	42	19	1 328	920	372	28	7
\$25,000 to \$29,999 .....	8 978	8 029	18	12	920	698	209	13	-
\$30,000 to \$34,999 .....	6 989	6 020	24	9	916	811	94	7	3
\$35,000 to \$39,999 .....	5 274	4 493	19	22	740	654	72	5	10
\$40,000 to \$49,999 .....	7 589	6 638	22	20	890	797	82	9	2
\$50,000 to \$59,999 .....	4 600	4 071	17	7	506	472	34	-	-
\$60,000 to \$79,999 .....	4 355	3 755	11	9	581	548	31	2	-
\$80,000 to \$99,999 .....	1 655	1 414	3	1	228	103	10	-	-
\$100,000 to \$119,999 .....	736	634	1	1	100	95	3	3	-
\$120,000 or more .....	1 118	956	-	1	161	143	12	6	-
<b>Median</b> .....	<b>23 205</b>	<b>23 090</b>	<b>16 752</b>	<b>23 714</b>	<b>24 166</b>	<b>29 494</b>	<b>14 333</b>	<b>12 689</b>	<b>11 640</b>
<b>As percent of poverty level:</b>									
Less than 50 percent .....	4 381	3 815	29	11	505	214	257	34	-
50 to 99 .....	7 795	6 787	51	17	940	447	448	26	18
100 to 149 .....	8 694	7 668	61	22	943	508	406	18	12
150 to 199 .....	8 983	7 795	43	15	1 129	688	423	29	10
200 percent or more .....	55 702	48 360	204	109	7 029	5 798	1 120	80	30
<b>Income of Families and Primary Individuals</b>									
Less than \$5,000 .....	7 722	6 812	57	12	841	425	362	46	8
\$5,000 to \$9,999 .....	10 781	9 445	85	25	1 206	551	586	38	31
\$10,000 to \$14,999 .....	10 144	8 819	38	20	1 267	763	471	28	6
\$15,000 to \$19,999 .....	9 137	7 956	69	21	1 091	720	361	8	1
\$20,000 to \$24,999 .....	9 888	8 496	46	20	1 327	924	367	29	7
\$25,000 to \$29,999 .....	6 857	5 940	14	12	892	687	191	13	-
\$30,000 to \$34,999 .....	6 827	5 915	16	10	886	785	97	-	3
\$35,000 to \$39,999 .....	5 101	4 359	16	21	705	633	57	5	10
\$40,000 to \$49,999 .....	7 194	6 302	27	18	848	753	85	9	2
\$50,000 to \$59,999 .....	4 370	3 885	15	7	462	431	32	-	-
\$60,000 to \$79,999 .....	4 181	3 607	2	7	544	520	22	2	-
\$80,000 to \$99,999 .....	1 586	1 358	3	1	224	214	10	-	-
\$100,000 to \$119,999 .....	698	602	1	1	94	89	3	3	-
\$120,000 or more .....	1 089	929	-	1	158	141	12	6	-
<b>Median</b> .....	<b>22 530</b>	<b>22 460</b>	<b>16 057</b>	<b>22 483</b>	<b>23 269</b>	<b>28 162</b>	<b>14 022</b>	<b>11 762</b>	<b>9 234</b>
<b>Income Sources of Families and Primary Individuals</b>									
Wages and salaries .....	64 186	55 137	302	135	8 612	6 455	1 975	136	45
Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries .....	57 219	48 891	267	115	7 946	6 038	1 789	98	40
Business, farm, or ranch .....	20 653	17 582	64	49	2 958	2 412	521	18	7
Social security or pensions .....	11 187	9 819	46	27	1 306	1 013	267	21	5
Interest or dividend(s) .....	26 609	24 392	80	47	2 091	1 318	729	33	10
Rental income .....	21 672	19 776	50	35	1 811	1 540	246	20	3
With lodger(s) .....	8 223	7 277	87	7	811	679	116	14	2
Welfare or SSI .....	809	682	4	7	116	105	10	-	-
Alimony or child support .....	5 357	4 723	51	19	565	269	230	43	23
Other .....	3 439	2 944	21	8	465	321	131	13	-
<b>Median</b> .....	<b>9 153</b>	<b>7 895</b>	<b>49</b>	<b>24</b>	<b>1 186</b>	<b>774</b>	<b>385</b>	<b>28</b>	<b>-</b>
<b>Amount of Savings and Investments</b>									
Income of \$20,000 or less .....	39 720	34 753	257	80	4 630	2 612	1 847	121	50
No savings or investments .....	19 084	16 292	138	43	2 611	1 304	1 206	75	26
\$20,000 or less .....	14 268	12 750	102	26	1 391	861	478	40	12
More than \$20,000 .....	3 847	3 515	8	5	319	213	99	6	1
Not reported .....	2 521	2 196	9	8	309	234	63	1	11
<b>Food Stamps</b>									
Income of \$20,000 or less .....	39 720	34 753	257	80	4 630	2 612	1 847	121	50
Family members received food stamps .....	5 916	5 094	48	15	759	341	375	42	-
Did not receive food stamps .....	32 380	28 443	199	64	3 653	2 106	1 428	78	44
Not reported .....	1 444	1 215	9	1	218	165	46	1	6
<b>Rent Reductions</b>									
No subsidy or income reporting .....	24 487	21 471	248	47	2 721	1 977	604	94	46
Rent control .....	1 558	1 467	11	4	77	65	9	2	-
No rent control .....	22 911	19 994	237	43	2 638	1 905	594	92	46
Reduced by owner .....	1 594	1 417	12	9	156	48	89	20	-
Not reduced by owner .....	21 241	18 508	225	34	2 473	1 849	505	72	46
Owner reduction not reported .....	77	69	-	-	8	8	-	-	-
Rent control not reported .....	18	10	-	-	7	7	-	-	-
Owned by public housing authority .....	2 087	1 829	11	5	242	214	4	24	-
Other, Federal subsidy .....	1 269	1 014	6	1	248	229	18	-	2
Other, State or local subsidy .....	423	381	3	-	39	30	6	3	-
Other, income verification .....	361	315	-	-	46	35	11	-	-
Subsidy or income verification not reported .....	178	150	2	1	25	2	15	3	5

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 2-11. Selected Housing Costs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>85 534</b>	<b>74 425</b>	<b>389</b>	<b>175</b>	<b>10 546</b>	<b>7 635</b>	<b>2 654</b>	<b>187</b>	<b>70</b>
<b>Monthly Housing Costs</b>									
Less than \$100 .....	2 899	2 382	13	2	502	191	303	8	-
\$100 to \$199 .....	14 081	12 545	50	15	1 470	678	735	52	5
\$200 to \$249 .....	7 728	6 997	51	17	664	354	287	17	6
\$250 to \$299 .....	6 968	6 339	41	10	578	275	287	18	-
\$300 to \$349 .....	6 814	6 140	43	12	619	403	210	2	3
\$350 to \$399 .....	6 309	5 631	45	6	627	415	201	7	5
\$400 to \$449 .....	5 853	5 108	13	19	713	536	142	34	1
\$450 to \$499 .....	4 722	4 187	11	9	515	466	45	1	2
\$500 to \$599 .....	7 237	6 275	38	19	905	782	101	16	5
\$600 to \$699 .....	4 865	4 171	8	9	678	630	38	-	10
\$700 to \$799 .....	3 369	2 852	16	10	490	458	28	1	3
\$800 to \$999 .....	3 814	2 999	20	10	785	758	26	1	-
\$1,000 to \$1,249 .....	2 278	1 736	7	3	532	494	19	1	18
\$1,250 to \$1,499 .....	1 091	818	3	2	268	266	2	-	-
\$1,500 or more .....	1 260	909	10	7	335	313	22	-	-
No cash rent .....	1 803	1 554	9	6	234	85	118	26	5
Mortgage payment not reported .....	4 444	3 781	11	19	633	532	91	4	6
<b>Median (excludes no cash rent)</b> .....	<b>359</b>	<b>351</b>	<b>334</b>	<b>434</b>	<b>427</b>	<b>525</b>	<b>232</b>	<b>254</b>	<b>621</b>
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs .....	369	359	386	484	453	638	215	-	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs .....	179	171	205	306	255	425	100	-	-
<b>Monthly Housing Costs as Percent of Current Income</b>									
Less than 5 percent .....	2 089	1 812	-	1	276	144	117	15	-
5 to 9 percent .....	10 034	9 182	28	18	806	475	323	8	-
10 to 14 percent .....	12 647	11 488	33	21	1 104	702	370	25	6
15 to 19 percent .....	12 472	10 940	58	17	1 456	1 099	320	33	5
20 to 24 percent .....	10 570	8 828	44	21	1 677	1 337	316	15	10
25 to 29 percent .....	8 096	6 894	43	17	1 142	934	201	2	5
30 to 34 percent .....	5 472	4 517	19	12	925	757	166	1	1
35 to 39 percent .....	3 589	2 989	25	5	569	453	106	6	4
40 to 49 percent .....	4 319	3 652	33	12	622	445	164	13	-
50 to 59 percent .....	2 360	2 052	21	4	283	198	70	10	5
60 to 69 percent .....	1 614	1 406	9	6	193	110	70	8	5
70 to 99 percent .....	2 288	1 960	29	6	273	168	83	12	10
100 percent or more <sup>1</sup> .....	2 745	2 471	16	7	251	136	104	2	8
Zero or negative income .....	1 093	952	9	3	128	77	43	8	-
No cash rent .....	1 803	1 554	9	6	234	85	118	28	5
Mortgage payment not reported .....	4 364	3 727	11	19	607	516	81	4	6
<b>Median (excludes 3 previous lines)</b> .....	<b>21</b>	<b>20</b>	<b>27</b>	<b>24</b>	<b>23</b>	<b>24</b>	<b>24</b>	<b>19</b>	<b>38</b>
<b>Median (excludes 4 lines before medians)</b> .....	<b>20</b>	<b>20</b>	<b>26</b>	<b>23</b>	<b>23</b>	<b>24</b>	<b>20</b>	<b>19</b>	<b>29</b>
<b>Rent Paid by Lodgers</b>									
Lodgers in housing units .....	809	682	4	7	116	105	10	-	-
Less than \$50 per month .....	18	14	-	1	3	-	3	-	-
\$50 to \$99 .....	51	49	-	3	3	-	3	-	-
\$100 to \$149 .....	161	139	2	1	18	18	-	-	-
\$150 to \$199 .....	110	100	-	-	10	9	-	-	-
\$200 or more per month .....	395	319	2	5	70	69	-	-	-
Not reported .....	74	61	-	-	14	8	5	-	-
<b>Median</b> .....	<b>200+</b>	<b>200+</b>	<b>-</b>	<b>-</b>	<b>200+</b>	<b>200+</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Monthly Cost Paid for Electricity</b>									
Electricity used .....	85 479	74 386	388	175	10 532	7 633	2 648	182	70
Less than \$25 .....	7 882	7 144	67	9	663	427	218	13	5
\$25 to \$49 .....	22 103	19 502	61	45	2 496	1 645	810	38	4
\$50 to \$74 .....	18 694	15 961	34	36	2 663	1 959	653	50	1
\$75 to \$99 .....	9 479	7 977	30	28	1 444	1 083	328	18	18
\$100 to \$149 .....	8 368	6 854	33	12	1 469	1 182	280	6	-
\$150 to \$199 .....	2 830	2 402	6	5	417	346	65	6	-
\$200 or more .....	1 990	1 731	2	3	254	183	65	6	-
<b>Median</b> .....	<b>58</b>	<b>56</b>	<b>46</b>	<b>80</b>	<b>64</b>	<b>67</b>	<b>57</b>	<b>59</b>	<b>80</b>
Included in rent, other fee, or obtained free .....	14 133	12 816	152	38	1 127	808	230	45	44
<b>Monthly Cost Paid for Piped Gas</b>									
Piped gas used .....	54 410	49 985	277	146	4 002	3 023	816	102	60
Less than \$25 .....	8 756	7 751	50	22	933	733	184	16	-
\$25 to \$49 .....	11 734	10 618	20	22	1 073	792	284	10	6
\$50 to \$74 .....	10 377	9 614	25	22	717	549	162	4	1
\$75 to \$99 .....	5 021	4 774	22	12	213	182	31	-	-
\$100 to \$149 .....	3 171	3 037	16	17	101	83	8	-	10
\$150 to \$199 .....	713	683	10	7	12	10	-	3	-
\$200 or more .....	746	717	2	8	20	16	4	-	-
<b>Median</b> .....	<b>50</b>	<b>51</b>	<b>53</b>	<b>62</b>	<b>39</b>	<b>39</b>	<b>39</b>	<b>26</b>	<b>106</b>
Included in rent, other fee, or obtained free .....	13 892	12 791	132	36	933	660	161	70	42





**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 2-11. Selected Housing Costs — Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>OWNER OCCUPIED UNITS—Con.</b>									
<b>Condominium and Cooperative Fee</b>									
Fee paid by owners .....	1 715	1 296	--	--	419	419	--	--	--
Less than \$25 per month .....	65	45	--	--	20	20	--	--	--
\$25 to \$49 .....	138	72	--	--	66	66	--	--	--
\$50 to \$74 .....	288	204	--	--	84	84	--	--	--
\$75 to \$99 .....	381	266	--	--	115	115	--	--	--
\$100 to \$149 .....	392	300	--	--	92	92	--	--	--
\$150 to \$199 .....	180	149	--	--	12	12	--	--	--
\$200 or more per month .....	240	219	--	--	21	21	--	--	--
Not reported .....	52	42	--	--	10	10	--	--	--
<b>Median</b> .....	<b>97</b>	<b>107</b>	<b>--</b>	<b>--</b>	<b>83</b>	<b>83</b>	<b>--</b>	<b>--</b>	<b>--</b>
<b>Other Housing Costs Per Month</b>									
Homeowner association fee paid .....	1 528	1 126	--	--	402	402	--	--	--
<b>Median</b> .....	<b>98</b>	<b>102</b>	<b>--</b>	<b>--</b>	<b>83</b>	<b>83</b>	<b>--</b>	<b>--</b>	<b>--</b>
Mobile home park fee paid .....	160	68	--	--	92	28	66	--	--
<b>Median</b> .....	<b>20</b>	<b>28</b>	<b>--</b>	<b>--</b>	<b>17</b>	<b>--</b>	<b>18</b>	<b>--</b>	<b>--</b>
Land rent fee paid .....	91	91	--	--	--	--	--	--	--
<b>Median</b> .....	<b>15</b>	<b>15</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>

<sup>1</sup> May reflect a temporary situation, living off savings, or response error.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 3-1. Introductory Characteristics — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	56 729	49 266	118	121	7 224	5 147	1 999	62	16
<b>Tenure</b>									
Owner occupied .....	56 729	49 266	118	121	7 224	5 147	1 999	62	16
Percent of all occupied .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Renter occupied .....	...	...	...	...	...	...	...	...	...
<b>Race and Origin</b>									
White .....	51 677	44 826	111	107	6 632	4 727	1 838	52	16
Non-Hispanic .....	49 736	43 152	103	103	6 378	4 542	1 777	43	16
Hispanic .....	1 940	1 674	8	5	254	185	61	9	-
Black .....	4 138	3 708	5	12	415	270	135	11	-
Other .....	914	734	2	1	177	150	27	-	-
Total Hispanic .....	2 049	1 775	8	5	261	192	61	9	-
<b>Units in Structure</b>									
1, detached .....	47 034	43 451	-	81	3 502	3 349	90	46	16
1, attached .....	2 220	1 857	-	9	354	351	-	3	-
2 to 4 .....	1 939	1 694	116	27	102	98	-	4	-
5 to 9 .....	337	261	2	2	71	70	-	1	-
10 to 19 .....	262	196	-	-	66	66	-	-	-
20 to 49 .....	278	231	-	-	47	39	-	8	-
50 or more .....	426	380	-	-	46	46	-	-	-
Mobile home or trailer .....	4 232	1 195	-	1	3 036	1 128	1 908	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	327	315	-	-	12	12	-	-	-
Condominiums .....	1 721	1 280	-	-	440	440	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	753	-	-	-	753	753	-	-	-
1980 to 1984 .....	4 747	223	-	-	4 524	4 394	130	-	-
1975 to 1979 .....	7 448	6 799	5	3	642	-	614	11	16
1970 to 1974 .....	6 560	5 830	10	7	713	-	713	-	-
1960 to 1969 .....	10 331	9 855	9	8	459	-	443	16	-
1950 to 1959 .....	9 768	9 641	28	11	87	-	76	11	-
1940 to 1949 .....	5 068	5 010	14	16	26	-	16	11	-
1930 to 1939 .....	3 451	3 377	50	14	9	-	3	6	-
1920 to 1929 .....	2 974	2 951	-	17	6	-	-	6	-
1919 or earlier .....	5 633	5 581	3	43	6	-	4	2	-
Median .....	1961	1958	1944	1930	1982	1983	1973	1956	...
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	42 029	36 812	101	99	5 017	3 912	1 054	41	10
In central cities .....	14 174	13 109	29	59	977	869	97	11	-
Suburbs .....	27 855	23 703	73	40	4 039	3 042	957	30	10
Outside metropolitan statistical areas .....	14 700	12 454	17	21	2 208	1 235	944	22	6
<b>Regions</b>									
Northeast .....	11 338	10 294	38	51	953	581	345	17	10
Midwest .....	15 094	13 964	30	27	1 072	833	233	7	-
South .....	20 034	16 300	28	23	3 683	2 655	983	39	6
West .....	10 265	8 707	22	19	1 517	1 078	439	-	-
<b>Urbanized Areas</b>									
Inside urbanized areas .....	32 274	29 309	78	85	2 801	2 413	370	18	-
In central cities or (P)MSA's .....	13 900	12 898	29	59	918	808	97	11	-
Urban fringe .....	18 374	16 413	50	26	1 886	1 605	273	8	-
Outside urbanized areas .....	24 455	19 957	40	35	4 423	2 734	1 628	44	16
Other urban .....	7 167	6 354	12	19	782	572	200	10	-
Rural .....	17 288	13 603	28	16	3 641	2 163	1 429	34	16
<b>Place Size<sup>2</sup></b>									
Less than 2,500 persons .....	3 343	3 069	14	1	259	145	114	-	-
2,500 to 9,999 persons .....	6 132	5 601	21	14	496	329	162	5	-
10,000 to 19,999 persons .....	5 441	5 052	10	17	382	268	92	2	-
20,000 to 49,999 persons .....	7 739	7 045	20	10	684	560	93	11	-
50,000 to 99,999 persons .....	4 600	4 275	12	9	303	264	39	-	-
100,000 to 249,999 persons .....	3 835	3 459	10	10	357	320	36	1	-
250,000 to 499,999 persons .....	2 506	2 360	5	5	136	129	8	-	-
500,000 to 999,999 persons .....	2 120	1 959	4	12	145	134	11	-	-
1,000,000 persons or more .....	2 517	2 432	-	22	63	41	12	10	-

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.

<sup>2</sup>Figures will not add to total, because all units are not in Places.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 3-2. Height and Condition of Building — Owner Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> -----	<b>56 729</b>	<b>49 286</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>16</b>
<b>Stories in Structure</b>									
1 -----	26 482	21 437	15	27	5 002	2 988	1 973	34	6
2 -----	16 806	15 249	39	20	1 498	1 462	26	10	-
3 -----	11 819	11 053	54	62	651	631	-	10	10
4 to 6 -----	1 272	1 194	10	12	56	48	-	8	-
7 or more -----	350	332	-	-	18	18	-	-	-
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors -----	2 902	2 489	103	22	288	276	-	12	-
None (on same floor) -----	1 478	1 236	78	16	148	146	-	2	-
1 (up or down) -----	713	609	20	4	80	80	-	-	-
2 or more (up or down) -----	690	625	5	2	57	48	-	9	-
Not reported -----	21	19	-	-	2	2	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors -----	2 902	2 489	103	22	288	276	-	12	-
No common stairways -----	1 064	859	86	7	111	109	-	-	-
With common stairways -----	1 830	1 623	17	15	176	167	-	8	-
No loose steps -----	1 731	1 545	17	14	155	155	-	-	-
Railings not loose -----	1 525	1 360	12	14	140	140	-	-	-
Railings loose -----	64	57	2	-	4	4	-	-	-
No railings -----	119	108	2	-	9	9	-	-	-
Status of railings not reported -----	23	20	-	-	3	3	-	-	-
Loose steps -----	94	73	-	1	20	12	-	8	-
Railings not loose -----	65	52	-	1	12	12	-	-	-
Railings loose -----	17	9	-	-	8	-	-	8	-
No railings -----	10	10	-	-	-	-	-	-	-
Status of railings not reported -----	2	2	-	-	-	-	-	-	-
Status of steps not reported -----	5	5	-	-	-	-	-	-	-
Status of stairways not reported -----	8	7	-	-	1	-	-	1	-
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure -----	3 242	2 763	118	29	331	319	-	13	-
No public halls -----	1 585	1 291	107	14	173	170	-	2	-
No light fixtures in public halls -----	9	9	-	-	-	-	-	-	-
All in working order -----	1 322	1 168	7	12	134	125	-	9	-
Some in working order -----	30	30	-	-	-	-	-	-	-
None in working order -----	-	-	-	-	-	-	-	-	-
Unable to determine if working -----	266	242	5	3	16	15	-	1	-
Not reported -----	30	22	-	-	8	8	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors -----	2 902	2 489	103	22	288	276	-	12	-
With 1 or more elevators working -----	574	503	-	-	71	62	-	8	-
With elevator, none in working condition -----	11	11	-	-	-	-	-	-	-
No elevator -----	2 311	1 970	103	22	215	212	-	4	-
Units 3 or more floors from main entrance -----	57	54	-	1	3	3	-	-	-
<b>Foundation</b>									
1 unit bldg. excl. mobile homes -----	49 255	45 308	-	91	3 856	3 700	90	50	16
With basement under all of building -----	17 827	16 750	-	43	1 034	986	37	12	-
With basement under part of building -----	7 327	6 978	-	19	332	316	-	6	10
With crawl space -----	12 428	11 656	-	14	758	706	32	14	6
On concrete slab -----	10 652	9 003	-	12	1 637	1 607	12	18	-
Other -----	1 020	923	-	3	95	86	9	-	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof -----	20	19	-	-	1	-	-	1	-
Missing roofing material -----	19	19	-	-	-	-	-	-	-
Hole in roof -----	-	-	-	-	-	-	-	-	-
Could not see roof -----	632	566	11	5	49	40	-	9	-
Missing bricks, siding, other outside wall material -----	38	33	3	1	-	-	-	-	-
Sloping outside walls -----	5	5	-	-	-	-	-	-	-
Boarded up windows -----	13	11	-	1	-	-	-	-	-
Broken windows -----	29	28	-	1	-	-	-	-	-
Bars on windows -----	33	30	3	1	-	-	-	-	-
Foundation crumbling or has open crack or hole -----	26	26	-	-	-	-	-	-	-
Could not see foundation -----	147	137	5	1	4	4	-	-	-
None of the above -----	2 444	2 029	105	21	289	276	10	3	-
Could not observe or not reported -----	115	111	-	2	2	2	-	-	-
<b>Site Placement</b>									
Mobile homes -----	4 232	1 195	-	1	3 036	1 128	1 908	-	-
First site -----	2 373	751	-	1	1 621	895	725	-	-
Moved from another site -----	1 365	267	-	-	1 079	198	880	-	-
Don't know -----	336	128	-	-	208	15	193	-	-
Not reported -----	159	30	-	-	129	19	110	-	-
<b>Previous Occupancy</b>									
Unit built 1980 or later -----	5 500	223	-	-	5 277	5 147	130	-	-
Not previously occupied -----	4 339	116	-	-	4 223	4 129	94	-	-
Not reported -----	236	23	-	-	213	206	7	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 3-3. Size of Unit and Lot — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 266</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>16</b>
<b>Rooms</b>									
1 room .....	28	21	3	-	4	-	3	1	-
2 rooms .....	117	62	3	-	53	16	36	1	-
3 rooms .....	837	752	15	2	168	62	103	3	-
4 rooms .....	6 696	4 802	15	5	1 875	924	932	19	-
5 rooms .....	13 379	11 366	33	10	1 969	1 360	591	18	-
6 rooms .....	14 313	12 918	12	30	1 352	1 103	224	9	16
7 rooms .....	10 411	9 536	6	23	845	785	55	6	-
8 rooms .....	6 122	5 618	12	17	475	449	21	5	-
9 rooms .....	2 775	2 442	9	15	309	295	14	-	-
10 rooms or more .....	1 950	1 748	10	18	174	154	20	-	-
Median .....	6.0	6.1	5.2	7.0	5.3	5.7	4.4	4.9	-
<b>Bedrooms</b>									
None .....	58	50	3	-	6	-	3	2	-
1 .....	1 823	1 533	31	12	247	94	149	3	-
2 .....	14 947	12 130	26	19	2 772	1 505	1 224	44	-
3 .....	28 757	25 365	31	41	3 320	2 742	549	13	16
4 or more .....	11 145	10 188	28	49	879	606	73	-	-
Median .....	2.9	2.9	2.5	3.2	2.7	2.9	2.2	2.1	-
<b>Complete Bathrooms</b>									
None .....	301	280	-	1	20	9	11	-	-
1 .....	23 170	20 746	76	20	2 328	1 050	1 231	41	6
1 and one-half .....	12 024	10 996	15	16	897	707	274	6	10
2 or more .....	21 234	17 243	28	84	3 879	3 381	482	15	-
<b>Square Footage of Unit</b>									
Single detached and mobile homes .....									
Less than 500 .....	51 254	44 644	-	82	6 528	4 478	1 988	46	16
500 to 749 .....	2 448	295	-	-	153	36	117	-	-
750 to 999 .....	2 053	1 352	-	2	696	128	564	6	-
1,000 to 1,499 .....	4 821	3 421	-	1	1 399	663	734	3	-
1,500 to 1,999 .....	12 890	11 249	-	12	1 629	1 190	418	21	-
2,000 to 2,499 .....	11 238	10 210	-	13	1 015	845	64	-	6
2,500 to 2,999 .....	8 132	7 431	-	21	681	622	37	12	10
3,000 to 3,999 .....	4 349	3 972	-	6	371	364	7	-	-
4,000 or more .....	3 738	3 414	-	10	313	310	3	-	-
Not reported .....	2 000	1 837	-	6	157	59	-	5	-
Median .....	1 585	1 462	-	11	111	69	43	-	-
Median .....	1 706	1 758	-	2 190	1 294	1 599	849	-	-
<b>Lot Size</b>									
Less than one-eighth acre .....	5 926	5 155	-	21	750	446	304	-	-
One-eighth up to one-quarter acre .....	12 568	11 465	-	25	1 078	886	189	3	-
One-quarter up to one-half acre .....	8 563	7 706	-	14	843	708	129	-	6
One-half up to one acre .....	5 451	4 785	-	2	683	489	181	14	-
1 to 4 acres .....	7 535	6 128	-	7	1 400	889	491	21	-
5 to 9 acres .....	1 216	920	-	1	295	182	100	4	10
10 acres or more .....	2 957	2 561	-	1	395	258	134	3	-
Don't know .....	7 840	6 715	-	20	1 105	681	418	5	-
Not reported .....	1 418	1 086	-	-	333	290	43	-	-
Median .....	.36	.34	-	.20	.54	.46	.69	-	-
<b>Persons Per Room</b>									
0.50 or less .....	38 721	34 187	87	77	4 369	3 194	1 124	36	16
0.51 to 1.00 .....	17 018	14 301	29	40	2 648	1 837	785	26	-
1.01 to 1.50 .....	858	668	2	4	184	102	81	-	-
1.51 or more .....	132	108	-	-	23	14	8	1	-
<b>Square Feet Per Person</b>									
Single detached and mobile homes .....									
Less than 200 .....	51 254	44 644	-	82	6 528	4 478	1 988	46	16
200 to 299 .....	1 464	1 005	-	1	459	168	290	-	-
300 to 399 .....	3 716	2 873	-	6	838	393	438	5	-
400 to 499 .....	5 664	4 607	-	8	1 048	695	338	15	-
500 to 599 .....	5 699	4 784	-	5	910	660	245	6	-
600 to 699 .....	5 179	4 573	-	8	598	424	168	-	6
700 to 799 .....	5 204	4 615	-	8	581	442	125	-	10
800 to 899 .....	4 020	3 504	-	10	506	367	139	-	-
900 to 999 .....	3 026	2 710	-	4	312	245	67	-	-
1,000 to 1,499 .....	2 691	2 372	-	3	318	240	76	-	-
1,500 or more .....	7 443	6 829	-	8	608	555	48	-	-
Not reported .....	5 565	5 309	-	11	248	221	12	13	-
Median .....	1 485	1 462	-	11	111	69	43	-	-
Median .....	660	681	-	693	495	568	372	-	-

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 3-4. Selected Equipment and Plumbing — Owner Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 266</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>82</b>	<b>16</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities .....	410	340	5	-	65	32	26	8	-
With complete kitchen (sink, refrigerator and burners) .....	56 319	48 926	113	121	7 159	5 115	1 973	55	16
Kitchen Sink .....	56 462	49 033	113	121	7 195	5 126	1 990	62	16
Refrigerator .....	56 655	49 222	118	121	7 194	5 134	1 988	57	16
Less than 5 years old .....	18 510	13 976	35	48	4 451	3 827	588	20	16
Age not reported .....	315	255	-	2	57	39	18	1	-
Burners and oven .....	56 626	49 176	116	121	7 213	5 144	1 992	61	16
Less than 5 years old .....	15 223	10 183	22	38	4 970	4 482	451	21	16
Age not reported .....	348	290	-	1	57	35	20	1	-
Burners only .....	39	35	-	-	4	-	3	1	-
Less than 5 years old .....	7	7	-	-	-	-	-	-	-
Age not reported .....	1	-	-	-	1	-	-	1	-
Oven only .....	19	19	-	-	-	-	-	-	-
Less than 5 years old .....	8	8	-	-	-	-	-	-	-
Age not reported .....	5	5	-	-	-	-	-	-	-
Neither burners nor oven .....	44	35	3	-	7	3	3	1	-
Dishwasher .....	29 684	25 343	48	43	4 250	3 771	443	21	16
Less than 5 years old .....	10 772	7 233	15	21	3 503	3 346	130	10	16
Age not reported .....	265	227	-	-	38	21	17	-	-
Washing machine .....	52 164	45 505	96	103	6 461	4 851	1 560	35	16
Less than 5 years old .....	17 787	14 143	24	41	3 579	2 929	634	10	6
Age not reported .....	249	217	-	1	31	19	12	-	-
Clothes dryer .....	46 625	40 570	93	74	5 887	4 620	1 217	35	16
Less than 5 years old .....	13 933	10 736	25	20	3 153	2 727	413	7	6
Age not reported .....	238	202	-	1	34	25	3	6	-
Disposal in kitchen sink .....	20 725	17 571	25	25	3 105	2 851	242	11	-
Less than 5 years old .....	8 501	5 772	15	6	2 706	2 601	99	6	-
Age not reported .....	341	319	-	1	21	18	3	-	-
Air conditioning:									
Central .....	21 038	17 145	27	14	3 853	3 279	558	15	-
1 room unit .....	10 840	9 571	22	18	1 029	421	597	11	-
2 room units .....	4 452	4 229	4	11	209	96	113	-	-
3 room units or more .....	1 865	1 809	5	15	36	10	27	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	33 988	28 974	57	41	4 916	3 460	1 441	15	-
Steam or hot water system .....	7 042	6 761	31	49	201	165	16	9	10
Electric heat pump .....	2 296	1 579	-	1	716	692	18	6	-
Built-in electric units .....	2 618	2 251	8	1	358	278	73	8	-
Floor, wall, or other built-in hot air units without ducts .....	2 726	2 646	-	14	67	26	41	-	-
Room heaters with flue .....	1 408	1 348	5	5	52	9	42	2	-
Room heaters without flue .....	1 430	1 295	3	2	129	40	80	10	-
Portable electric heaters .....	279	204	2	2	73	27	46	-	-
Stoves .....	3 209	2 686	7	7	509	263	228	13	6
Fireplaces with inserts .....	794	710	-	-	84	78	6	-	-
Fireplaces without inserts .....	244	212	-	-	32	32	-	-	-
Other .....	499	420	5	-	73	65	8	1	-
None .....	197	181	-	1	14	14	-	-	-
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	25 450	22 108	41	47	3 254	2 460	773	15	6
Warm-air furnace .....	1 820	1 474	-	-	346	173	165	8	-
Steam or hot water system .....	317	296	2	1	17	12	5	-	-
Electric heat pump .....	335	270	-	1	63	61	3	-	-
Built-in electric units .....	2 094	1 685	5	11	194	173	14	1	6
Floor, wall, or other built-in hot-air units without ducts .....	412	391	-	-	22	10	12	-	-
Room heaters with flue .....	1 170	1 051	-	3	116	72	44	-	-
Room heaters without flue .....	3 420	3 072	2	7	339	162	177	-	-
Portable electric heaters .....	4 327	3 915	12	12	388	219	169	-	-
Stoves .....	3 269	2 821	4	4	440	294	139	7	-
Fireplaces with inserts .....	3 152	2 619	2	4	527	492	35	-	-
Fireplaces with no inserts .....	8 452	7 377	16	12	1 046	1 001	46	-	-
Other .....	691	577	3	3	108	90	18	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	46 546	40 925	107	115	5 398	4 144	1 215	39	-
Well serving 1 to 5 units .....	9 584	7 836	9	5	1 734	980	719	19	16
Drilled .....	8 343	6 793	9	5	1 535	897	604	19	16
Dug .....	1 069	806	-	-	163	64	98	-	-
Not reported .....	172	137	-	-	36	19	17	-	-
Other .....	599	504	2	-	92	23	64	5	-
<b>Means of Sewage Disposal</b>									
Public sewer .....	39 659	35 444	92	106	4 018	3 281	709	28	-
Septic tank, cesspool, chemical toilet .....	16 935	13 700	26	15	3 195	1 857	1 287	35	16
Other .....	134	122	-	-	12	9	3	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.  
<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 3-5. Fuels — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 266</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>16</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel .....	56 532	49 084	118	119	7 211	5 133	1 999	62	16
Electricity .....	9 845	7 218	18	2	2 707	2 268	419	19	6
Piped gas .....	30 215	27 772	66	75	2 302	1 768	518	6	10
Bottled gas .....	2 614	1 804	-	3	807	411	366	10	-
Fuel oil .....	7 653	7 258	18	32	344	143	193	9	-
Kerosene or other liquid fuel .....	732	468	-	-	265	47	212	6	-
Coal or coke .....	333	306	2	-	26	14	12	-	-
Wood .....	4 907	4 163	12	7	725	454	252	13	6
Solar energy .....	40	20	3	-	17	15	3	-	-
Other .....	94	76	-	-	18	15	3	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> .....	18 653	16 126	35	27	2 465	1 790	655	14	6
Electricity .....	4 870	4 264	15	15	576	370	200	-	6
Piped gas .....	917	632	5	-	80	63	17	-	-
Bottled gas .....	614	500	-	-	113	38	76	-	-
Fuel oil .....	1 113	1 041	2	-	69	34	27	8	-
Kerosene or other liquid fuel .....	2 879	2 515	2	4	357	189	168	-	-
Coal or coke .....	302	264	-	1	37	21	15	-	-
Wood .....	8 923	7 616	13	8	1 268	1 108	171	7	-
Solar energy .....	212	145	2	-	64	62	2	-	-
Other .....	135	105	2	-	28	17	11	-	-
Not reported .....	462	367	-	-	94	63	31	-	-
<b>Cooking Fuel</b>									
With cooking fuel .....	56 679	49 226	116	121	7 217	5 144	1 996	61	16
Electricity .....	33 556	26 743	71	37	4 704	3 854	802	33	16
Piped gas .....	19 291	17 777	37	79	1 397	880	505	13	-
Bottled gas .....	3 617	2 542	7	4	1 064	396	652	16	-
Kerosene or other liquid fuel .....	111	67	-	-	43	9	34	-	-
Coal or coke .....	4	4	-	-	-	-	-	-	-
Wood .....	53	51	-	-	2	2	-	-	-
Other .....	46	41	-	-	5	2	3	-	-
<b>Water Heating Fuel</b>									
With hot piped water .....	56 576	49 130	118	121	7 207	5 138	1 990	62	16
Electricity .....	20 296	15 964	25	16	4 292	2 992	1 256	38	6
Piped gas .....	29 964	27 640	69	86	2 170	1 718	436	6	10
Bottled gas .....	2 262	1 757	2	4	498	251	237	10	-
Fuel oil .....	3 260	3 144	17	14	85	57	18	9	-
Kerosene or other liquid fuel .....	136	84	-	-	51	19	32	-	-
Coal or coke .....	62	56	2	-	5	5	-	-	-
Wood .....	82	80	-	-	2	2	-	-	-
Solar energy .....	437	344	4	-	90	84	6	-	-
Other .....	77	62	-	-	15	10	5	-	-
<b>Central Air Conditioning Fuel</b>									
With central air conditioning .....	21 038	17 145	27	14	3 853	3 279	558	15	-
Electricity .....	19 379	15 643	24	13	3 699	3 156	529	15	-
Piped gas .....	1 528	1 404	3	2	119	106	13	-	-
Other .....	131	97	-	-	34	18	16	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer .....	46 625	40 570	93	74	5 887	4 620	1 217	35	16
Electricity .....	34 599	29 341	89	47	5 143	3 984	1 109	35	16
Piped gas .....	11 416	10 740	20	27	629	563	66	-	-
Other .....	609	489	5	-	115	73	42	-	-
<b>Units Using Each Fuel<sup>1</sup></b>									
Electricity .....	56 708	49 250	118	121	7 219	5 145	1 996	62	16
All-electric units .....	8 292	5 918	10	1	2 363	2 037	308	18	-
Piped gas .....	34 729	31 887	60	100	2 662	2 053	583	16	10
Bottled gas .....	5 493	4 080	7	6	1 399	591	792	16	-
Fuel oil .....	9 428	8 876	23	35	495	212	261	22	-
Kerosene or other liquid fuel .....	3 701	3 050	2	4	644	243	395	6	-
Coal or coke .....	637	572	2	1	63	35	28	-	-
Wood .....	13 829	11 779	25	15	2 010	1 562	423	19	6
Solar energy .....	644	480	9	-	155	148	7	-	-
Other .....	292	233	2	-	56	34	22	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 3-6. Failures in Equipment — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 268</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>16</b>
<b>Water Supply Stoppage</b>									
With hot and cold piped water .....	56 576	49 130	118	121	7 207	5 138	1 890	62	16
No stoppage in last 3 months .....	53 836	46 929	118	118	6 671	4 803	1 785	57	16
With stoppage in last 3 months .....	2 161	1 723	-	2	436	288	137	-	-
No stoppage lasting 6 hours or more .....	889	670	-	-	198	155	44	-	-
1 time lasting 6 hours or more .....	899	723	-	2	174	116	58	-	-
2 times .....	137	104	-	-	33	15	17	-	-
3 times .....	68	81	-	-	8	5	3	-	-
4 times or more .....	45	30	-	-	16	5	11	-	-
Number of times not reported .....	143	136	-	-	7	2	5	-	-
Stoppage not reported .....	578	478	-	-	100	37	58	6	-
<b>Flush Toilet Breakdowns</b>									
With one or more flush toilets .....	56 578	49 131	118	121	7 210	5 138	1 893	62	16
With at least one working toilet at all times in last 3 months .....	53 808	46 712	114	106	6 875	4 900	1 903	56	16
None working some time in last 3 months .....	2 866	2 329	5	13	320	226	87	7	-
No breakdowns lasting 6 hours or more .....	794	704	2	4	83	55	27	-	-
1 time lasting 6 hours or more .....	1 353	1 174	2	9	168	119	43	7	-
2 times .....	140	123	-	-	16	10	6	-	-
3 times .....	48	43	-	-	5	3	3	-	-
4 times or more .....	71	57	-	-	14	8	6	-	-
Number of times not reported .....	261	227	-	-	33	30	3	-	-
Breakdowns not reported .....	105	90	-	1	14	12	3	-	-
<b>Sewage Disposal Breakdowns</b>									
With public sewer .....	39 659	35 444	92	106	4 018	3 281	709	28	-
No breakdowns in last 3 months .....	38 938	34 760	85	103	3 990	3 259	703	28	-
With breakdowns in last 3 months .....	721	684	7	2	28	22	6	-	-
No breakdowns lasting 6 hours or more .....	267	253	3	1	11	7	3	-	-
1 time lasting 6 hours or more .....	369	358	2	1	8	6	-	-	-
2 times .....	41	33	3	-	6	6	-	-	-
3 times .....	19	19	-	-	-	-	-	-	-
4 times or more .....	25	22	-	-	3	-	3	-	-
With septic tank or cesspool .....	16 925	13 692	26	15	3 192	1 857	1 284	35	16
No breakdowns in last 3 months .....	16 508	13 326	26	15	3 138	1 830	1 258	35	16
With breakdowns in last 3 months .....	419	366	-	-	54	27	26	-	-
No breakdowns lasting 6 hours or more .....	125	109	-	-	16	8	8	-	-
1 time lasting 6 hours or more .....	250	224	-	-	26	17	9	-	-
2 times .....	21	15	-	-	6	-	6	-	-
3 times .....	5	2	-	-	3	-	3	-	-
4 times or more .....	18	15	-	-	3	3	-	-	-
<b>Heating Problems</b>									
With heating equipment and occupied last winter .....	53 806	47 361	109	110	6 226	4 291	1 868	51	16
Not uncomfortably cold for 24 hours or more last winter .....	49 782	43 896	106	95	5 684	4 034	1 589	45	16
Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	3 958	3 406	2	15	535	250	279	6	-
Equipment breakdowns .....	1 088	918	-	4	166	88	77	-	-
No breakdowns lasting 6 hours or more .....	63	52	-	1	9	5	4	-	-
1 time lasting 6 hours or more .....	704	613	-	2	89	43	46	-	-
2 times .....	155	114	-	-	41	24	17	-	-
3 times .....	72	53	-	-	19	9	11	-	-
4 times or more .....	59	57	-	-	2	2	-	-	-
Number of times not reported .....	35	28	-	1	5	5	-	-	-
Other causes .....	2 974	2 553	2	10	408	172	229	6	-
Utility interruption .....	845	712	-	1	132	53	79	-	-
Inadequate heating capacity .....	680	584	-	4	92	34	57	-	-
Inadequate insulation .....	415	357	2	3	53	26	27	-	-
Other .....	852	832	-	1	119	57	57	6	-
Not reported .....	62	69	-	-	12	3	10	-	-
Reason for discomfort not reported .....	40	38	-	-	2	2	-	-	-
Discomfort not reported .....	67	59	-	-	8	8	-	-	-
<b>Electric Fuses and Circuit Breakers</b>									
With electrical wiring .....	56 719	49 258	118	121	7 222	5 145	1 999	62	16
No fuses or breakers blown in last 3 mo. ....	47 330	41 003	103	100	6 125	4 406	1 640	62	16
With fuses or breakers blown in last 3 mo. ....	9 010	7 911	16	21	1 063	719	344	-	-
1 time .....	4 932	4 377	11	10	535	352	184	-	-
2 times .....	1 910	1 614	2	5	289	213	75	-	-
3 times .....	790	714	-	3	73	44	29	-	-
4 times or more .....	958	838	3	3	114	72	42	-	-
Number of times not reported .....	419	368	-	-	51	38	13	-	-
Problem not reported or don't know .....	378	345	-	-	34	20	14	-	-

<sup>1</sup>Other causes and equipment breakdowns may not add to total as both may be reported.



## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 3-7. Additional Indicators of Housing Quality — Owner Occupied Units

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 286</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>18</b>
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	45 954	40 216	98	97	5 544	4 238	1 263	32	10
Not reported .....	84	69	-	-	14	11	3	-	-
Telephone available .....	54 615	47 622	113	118	6 761	4 912	1 777	56	16
Usable fireplace .....	21 721	19 011	44	33	2 633	2 449	164	10	10
Separate dining room .....	26 691	24 158	55	74	2 404	2 086	296	17	6
With 2 or more living rooms or recreation rooms, etc. ....	25 270	22 934	47	73	2 217	1 946	244	17	10
Garage or carport included with home .....	39 921	36 037	71	71	3 742	3 253	462	12	16
Not included .....	16 441	12 911	45	48	3 438	1 871	1 516	51	-
Offstreet parking included .....	13 585	10 332	39	26	3 188	1 734	1 411	43	-
Offstreet parking not reported .....	114	98	-	-	16	13	3	-	-
Garage or carport not reported .....	368	318	2	2	44	23	21	-	-
<b>Cars and Trucks Available<sup>1</sup></b>									
No cars, trucks, or vans .....	3 038	2 846	18	11	163	56	99	8	-
Other households without cars .....	1 789	1 426	5	2	356	198	158	-	-
1 car with or without trucks or vans .....	26 212	22 345	58	54	3 755	2 466	1 248	30	10
2 cars .....	19 474	16 939	26	45	2 463	1 998	442	18	8
3 or more cars .....	6 218	5 708	11	8	488	429	52	6	-
With cars, no trucks or vans .....	33 374	29 363	75	69	3 888	2 854	967	30	16
1 truck or van with or without cars .....	17 139	14 286	23	38	2 791	1 972	796	24	-
2 or more trucks or vans .....	3 178	2 771	3	2	402	265	137	-	-
<b>Selected Deficiencies<sup>1</sup></b>									
Signs of rats in last 3 months .....	1 907	1 637	5	6	258	91	144	23	-
Holes in floors .....	466	384	-	4	78	20	53	5	-
Open cracks or holes (interior) .....	1 962	1 825	5	17	115	71	44	-	-
Broken plaster or peeling paint (interior) .....	1 824	1 841	2	16	65	30	30	5	-
No electrical wiring .....	10	8	-	-	2	2	-	-	-
Exposed wiring .....	869	778	7	2	81	40	35	6	-
Rooms without electric outlets .....	1 188	1 097	5	1	84	62	23	-	-
<b>Water Leakage During Last 12 Months</b>									
No leakage from inside structure .....	50 889	44 266	102	101	6 420	4 629	1 718	58	16
With leakage from inside structure <sup>1</sup> .....	5 743	4 915	17	20	792	508	279	5	-
Fixtures backed up or overflowed .....	2 033	1 783	5	6	240	147	93	-	-
Pipes leaked .....	2 766	2 320	12	11	423	257	161	5	-
Other or unknown (includes not reported) .....	1 044	899	-	2	143	109	34	-	-
Interior leakage not reported .....	97	85	-	-	12	10	2	-	-
No leakage from outside structure .....	44 597	38 495	98	88	5 918	4 327	1 522	53	16
With leakage from outside structure <sup>1</sup> .....	12 041	10 699	21	35	1 286	801	476	9	-
Roof .....	4 829	4 282	12	19	616	270	337	9	-
Basement .....	5 091	4 909	5	10	167	167	-	-	-
Walls, closed windows, or doors .....	1 559	1 185	1	7	365	251	114	-	-
Other or unknown (includes not reported) .....	1 078	874	3	7	194	147	48	-	-
Exterior leakage not reported .....	91	72	-	-	19	19	-	-	-
<b>Overall Opinion of Structure</b>									
1 (worst) .....	194	155	-	1	38	23	15	-	-
2 .....	95	81	3	-	12	1	11	-	-
3 .....	232	170	-	3	58	29	29	-	-
4 .....	393	292	-	1	100	42	53	5	-
5 .....	3 415	2 959	5	14	438	143	289	6	-
6 .....	2 135	1 847	3	7	279	125	154	-	-
7 .....	5 108	4 560	7	16	526	324	187	14	-
8 .....	11 954	10 454	26	35	1 438	1 007	426	5	-
9 .....	7 282	6 343	22	12	905	730	169	-	-
10 (best) .....	25 651	22 176	53	31	3 391	2 711	637	33	6
Not reported .....	269	230	-	-	39	11	27	-	10
<b>Selected Physical Problems</b>									
Severe physical problems <sup>1</sup> .....	435	384	-	1	50	26	24	-	-
Plumbing .....	218	198	-	-	20	9	11	-	-
Heating .....	132	110	-	-	22	11	11	-	-
Electric .....	28	18	-	-	7	5	3	-	-
Upkeep .....	78	71	-	1	6	3	3	-	-
Hallways .....	-	-	-	-	-	-	-	-	-
Moderate physical problems <sup>1</sup> .....	2 802	2 325	5	11	261	103	143	15	-
Plumbing .....	120	100	-	-	19	11	9	-	-
Heating .....	1 373	1 250	3	2	118	40	68	10	-
Upkeep .....	828	840	-	9	79	25	49	5	-
Hallways .....	-	-	-	-	-	-	-	-	-
Kitchen .....	322	261	5	-	56	29	20	7	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 3-8. Neighborhood — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b>	<b>56 729</b>	<b>49 266</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>16</b>
<b>Overall Opinion of Neighborhood</b>									
1 (worst)	574	465	-	3	106	50	56	-	-
2	283	252	-	3	28	17	11	-	-
3	546	447	-	5	95	57	30	8	-
4	639	563	-	3	72	36	36	-	-
5	3 984	3 491	15	13	465	282	178	4	-
6	2 189	1 958	2	9	219	154	65	-	-
7	4 888	4 331	9	8	540	394	146	-	-
8	11 059	9 722	18	29	1 291	914	360	7	10
9	7 124	6 162	20	8	935	752	177	-	-
10 (best)	24 789	21 330	54	38	3 346	2 422	881	38	6
No neighborhood	335	245	-	-	90	52	38	-	-
Not reported	339	301	-	-	38	17	21	-	-
<b>Neighborhood Conditions</b>									
With neighborhood	56 054	48 719	118	120	7 097	5 078	1 940	62	16
No problems	34 979	30 473	82	60	4 385	3 101	1 201	48	16
With problems <sup>1</sup>	20 905	18 101	35	60	2 710	1 957	737	15	-
Crime	1 726	1 562	-	10	154	113	29	13	-
Noise	3 316	2 969	5	12	329	210	120	-	-
Traffic	3 943	3 543	5	6	394	311	83	-	-
Litter or housing deterioration	3 005	2 725	12	9	258	158	90	10	-
Poor city or county services	1 107	950	-	3	155	117	37	-	-
Undesirable commercial, institutional, industrial	1 157	1 050	5	9	94	63	31	-	-
People	6 822	6 041	12	17	852	569	281	2	-
Other	6 160	5 037	15	17	1 091	839	250	2	-
Type of problem not reported	249	187	-	-	63	50	13	-	-
Presence of problems not reported	170	145	2	-	22	20	2	-	-
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses	47 092	42 280	105	92	4 615	3 569	986	44	16
Only single-family detached	26 467	24 734	-	33	1 700	1 670	7	18	6
Single-family attached or 1 to 3 story multiunit	7 511	6 859	38	48	769	709	55	5	-
4 to 6 story multiunit	791	723	-	10	59	45	6	8	-
7 stories or more multiunit	415	398	-	3	14	11	3	-	-
Mobile homes	5 124	2 904	6	3	2 211	913	1 288	10	-
Commercial, institutional, or industrial	6 578	5 941	35	36	566	327	229	10	-
Residential parking lots	1 315	1 102	3	2	208	169	38	1	-
Body of water	1 920	1 644	1	4	271	192	86	12	-
Open space, park, farm, or ranch	16 118	12 646	27	22	3 423	2 268	1 110	35	10
4+ lane highway, railroad, or airport	...	...	...	...	...	...	...	...	...
Other	1 836	1 602	5	6	223	164	58	-	-
Not observed or not reported	279	239	-	2	38	27	11	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older	3 091	1 955	2	2	1 132	809	302	5	16
About the same	40 443	36 394	88	91	3 870	3 153	683	33	-
Newer	2 340	2 150	9	8	172	40	120	12	-
Very mixed	6 853	5 594	12	13	1 234	622	608	4	-
No other residential buildings	3 415	2 700	6	4	705	464	232	9	-
Not reported	588	473	-	3	112	59	53	-	-
<b>Mobile Homes in Group</b>									
Mobile homes	4 232	1 195	-	1	3 036	1 128	1 908	-	-
1 to 6	2 334	507	-	-	1 827	623	1 204	-	-
7 to 20	220	39	-	-	181	81	100	-	-
21 or more	1 677	649	-	1	1 028	423	604	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None	50 917	44 437	114	114	6 252	4 550	1 840	46	16
1 building	749	637	-	3	109	35	74	-	-
More than 1 building	568	525	-	1	43	12	23	8	-
No buildings within 300 feet	3 211	2 551	4	1	655	432	214	9	-
Not reported	1 284	1 115	-	3	166	118	48	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet	52 234	45 600	114	117	6 404	4 597	1 737	54	16
No bars on windows	49 250	42 807	107	103	6 233	4 470	1 702	45	16
1 building with bars	831	760	3	5	64	46	17	1	-
2 or more buildings with bars	1 968	1 858	5	9	96	71	17	8	-
Not reported	185	174	-	-	11	10	-	-	-
<b>Condition of Streets</b>									
No repairs needed	36 678	32 499	72	72	4 035	3 275	723	21	16
Minor repairs needed	15 163	12 995	44	43	2 082	1 212	837	33	-
Major repairs needed	3 084	2 277	-	2	785	451	330	4	-
No streets within 300 feet	1 317	1 058	3	2	256	188	83	5	-
Not reported	507	439	-	3	66	41	25	-	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None	43 837	38 529	92	73	5 143	3 956	1 146	35	6
Minor accumulation	11 115	9 285	26	38	1 766	1 048	681	28	10
Major accumulation	1 364	1 104	-	6	254	109	145	-	-
Not reported	412	348	-	3	61	35	27	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 3-9. Household Composition — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Population in housing units</b>	<b>159 621</b>	<b>138 186</b>	<b>290</b>	<b>412</b>	<b>20 733</b>	<b>15 287</b>	<b>5 233</b>	<b>165</b>	<b>48</b>
Total	56 729	49 266	118	121	7 224	5 147	1 999	62	16
<b>Persons</b>									
1 person	9 771	8 674	32	13	1 052	548	483	11	-
2 persons	19 309	16 933	43	40	2 294	1 679	593	21	-
3 persons	10 361	8 760	18	15	1 568	1 180	358	15	16
4 persons	10 283	8 749	16	19	1 508	1 133	364	10	-
5 persons	4 589	3 982	7	17	582	434	143	5	-
6 persons	1 522	1 370	-	9	143	115	28	-	-
7 persons or more	883	798	3	6	77	58	19	-	-
Median	2.5	2.4	2.1	3.0	2.7	2.8	2.4	2.5	-
<b>Number of Single Children Under 18 Years Old</b>									
None	34 563	30 836	84	64	3 579	2 441	1 099	39	-
1	9 021	7 402	21	15	1 583	1 172	386	10	16
2	6 697	5 262	8	21	1 405	1 047	357	1	-
3	3 199	2 683	5	10	501	366	122	13	-
4	824	707	-	6	111	85	26	-	-
5	259	231	-	3	25	19	6	-	-
6 or more	166	144	-	2	21	18	2	-	-
Median	.5	.5	.5	.5	.5	.8	.5	.5	-
<b>Persons 65 Years Old and Over</b>									
None	41 185	34 746	81	86	6 252	4 607	1 574	54	16
1 person	10 152	9 464	23	22	643	333	308	2	-
2 persons or more	5 412	5 055	15	12	329	207	115	6	-
<b>Age of Householder</b>									
Under 25 years	1 008	589	5	2	412	248	159	-	6
25 to 29	3 702	2 425	2	7	1 267	960	289	19	-
30 to 34	5 455	4 212	-	16	1 227	957	269	1	-
35 to 44	12 352	10 505	36	29	1 783	1 418	354	11	-
45 to 54	9 722	8 734	25	20	943	657	267	19	-
55 to 64	10 539	9 775	25	18	714	454	245	6	10
65 to 74	8 818	8 150	15	17	637	347	284	6	-
75 years and over	5 139	4 677	10	11	240	107	133	-	-
Median	51	53	51	48	39	38	43	45	-
<b>Household Composition by Age of Householder</b>									
<b>2-or-more person households</b>	<b>46 957</b>	<b>40 592</b>	<b>86</b>	<b>107</b>	<b>6 172</b>	<b>4 599</b>	<b>1 505</b>	<b>51</b>	<b>16</b>
Married-couple families, no nonrelatives	39 257	33 868	63	75	5 251	3 969	1 225	41	16
Under 25 years	697	375	5	1	315	187	123	-	6
25 to 29 years	2 755	1 769	-	-	984	764	209	11	-
30 to 34 years	4 258	3 279	-	13	968	772	195	-	-
35 to 44 years	9 633	8 210	13	21	1 390	1 148	239	3	-
45 to 64 years	14 871	13 650	30	29	1 163	828	304	21	10
65 years and over	7 043	6 585	15	11	432	271	155	6	-
Other male householder	2 683	2 244	9	11	400	302	98	2	-
Under 45 years	1 310	1 016	6	8	280	225	53	1	-
45 to 64 years	867	777	3	3	85	69	15	1	-
65 years and over	486	451	-	-	35	8	28	-	-
Other female householder	5 037	4 480	15	21	521	328	185	8	-
Under 45 years	2 002	1 649	10	7	336	218	112	8	-
45 to 64 years	1 855	1 725	5	4	121	64	57	-	-
65 years and over	1 180	1 106	-	10	64	48	16	-	-
<b>1-person households</b>	<b>9 771</b>	<b>8 674</b>	<b>32</b>	<b>13</b>	<b>1 052</b>	<b>548</b>	<b>493</b>	<b>11</b>	<b>-</b>
Male householder	3 133	2 657	8	7	460	257	196	8	-
Under 45 years	1 228	967	3	3	255	165	82	8	-
45 to 64 years	831	719	3	2	108	56	51	-	-
65 years and over	1 073	971	3	1	98	35	62	-	-
Female householder	6 638	6 017	23	6	592	290	298	3	-
Under 45 years	633	464	5	-	163	105	58	-	-
45 to 64 years	1 831	1 639	10	-	181	93	84	3	-
65 years and over	4 175	3 913	8	6	248	92	156	-	-
<b>Adults and Single Children Under 18 Years Old</b>									
<b>Total households with children</b>	<b>22 166</b>	<b>18 430</b>	<b>34</b>	<b>57</b>	<b>3 645</b>	<b>2 706</b>	<b>900</b>	<b>23</b>	<b>16</b>
Married couples	18 733	15 502	22	45	3 184	2 398	736	14	16
One child under 6 only	2 440	1 706	2	1	731	563	154	9	6
One under 6, one or more 6 to 17	3 069	2 530	2	11	526	390	135	1	-
Two or more under 6 only	1 756	1 315	4	4	433	304	124	5	-
Two or more under 6, one or more 6 to 17	875	710	-	4	161	123	38	-	-
One or more 6 to 17 only	10 592	9 240	13	25	1 313	1 018	285	-	-
Other households with two or more adults	1 870	1 631	7	8	224	160	64	-	10
One child under 6 only	255	214	-	2	40	24	16	-	-
One under 6, one or more 6 to 17	263	217	-	1	45	36	9	-	-
Two or more under 6 only	113	96	-	-	17	14	3	-	-
Two or more under 6, one or more 6 to 17	58	52	-	-	6	6	3	-	-
One or more 6 to 17 only	1 180	1 052	-	5	116	85	30	-	-
Households with one adult or none	1 563	1 296	5	4	257	148	100	9	-
One child under 6 only	132	84	-	-	48	20	28	-	-
One under 6, one or more 6 to 17	150	117	-	-	34	32	2	-	-
Two or more under 6 only	39	30	-	-	9	5	4	-	-
Two or more under 6, one or more 6 to 17	27	19	-	-	8	-	-	-	-
One or more 6 to 17 only	1 215	1 047	-	4	158	91	66	8	-
<b>Total households with no children</b>	<b>34 563</b>	<b>30 836</b>	<b>84</b>	<b>64</b>	<b>3 579</b>	<b>2 441</b>	<b>1 099</b>	<b>39</b>	<b>-</b>
Married couples	20 527	18 369	41	30	2 086	1 571	489	27	-
Other households with two or more adults	4 262	3 793	11	20	438	323	114	1	-
Households with one adult	9 774	8 674	32	13	1 055	548	496	11	-



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 3-9. Household Composition — Owner Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Household Moves and Formation After 1979</b>									
Total with a move after 1979 .....	21 256	14 797	40	58	6 382	5 032	1 263	51	16
Household all moved here from one unit .....	13 177	8 250	23	35	4 868	3 934	873	46	16
Householder of previous unit did not move here .....	1 352	845	3	1	503	344	139	20	-
Householder of previous unit moved here .....	11 257	7 076	21	32	4 128	3 392	697	23	16
Householder of previous unit not reported .....	568	328	-	1	239	199	36	4	-
Household moved here .....	2 117	1 440	10	10	657	520	137	-	-
No previous householder moved here .....	405	264	2	1	137	93	44	-	-
1 previous householder moved here .....	593	387	3	3	201	162	39	-	-
2 or more previous householders moved here .....	848	604	5	3	237	204	33	-	-
Previous householder(s) not reported .....	270	188	-	3	82	61	21	-	-
Some already here, rest moved in .....	5 954	5 101	7	13	634	575	254	4	-
No previous householder moved here .....	1 335	1 185	-	2	147	71	77	-	-
1 or more previous householders moved here .....	3 758	3 088	7	9	653	484	165	4	-
Previous householder(s) not reported .....	863	828	-	2	33	21	12	-	-
Number of previous units not reported .....	9	7	-	-	2	2	-	-	-

\*Figures may not add to total because more than one category may apply.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 3-10. Income Characteristics — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	56 729	49 266	118	121	7 224	5 147	1 999	62	16
<b>Household Income</b>									
Less than \$5,000 .....	3 022	2 646	5	5	366	118	238	11	-
\$5,000 to \$9,999 .....	5 366	4 723	18	8	617	207	397	7	6
\$10,000 to \$14,999 .....	5 532	4 807	14	12	699	350	346	3	-
\$15,000 to \$19,999 .....	5 236	4 516	19	15	686	415	271	1	-
\$20,000 to \$24,999 .....	6 435	5 505	18	11	901	582	304	15	-
\$25,000 to \$29,999 .....	4 777	4 144	2	8	622	447	172	4	-
\$30,000 to \$34,999 .....	5 151	4 454	5	7	668	607	79	-	-
\$35,000 to \$39,999 .....	4 043	3 487	6	19	550	483	51	5	10
\$40,000 to \$49,999 .....	6 195	5 429	10	16	741	665	67	9	-
\$50,000 to \$59,999 .....	3 962	3 541	10	7	404	377	27	-	-
\$60,000 to \$79,999 .....	3 853	3 324	8	9	511	488	21	2	-
\$80,000 to \$99,999 .....	1 501	1 293	3	1	204	184	10	-	-
\$100,000 to \$119,999 .....	657	573	-	1	82	79	3	-	-
\$120,000 or more .....	998	844	1	-	154	136	12	6	-
<b>Median</b> .....	27 902	27 940	20 868	30 573	27 745	33 750	15 346	23 096	-
<b>As percent of poverty level:</b>									
Less than 50 percent .....	1 584	1 342	3	6	234	78	145	11	-
50 to 99 .....	3 527	3 022	8	8	490	187	301	1	-
100 to 149 .....	4 856	4 254	18	12	572	251	309	6	6
150 to 199 .....	5 547	4 768	18	9	751	383	367	1	-
200 percent or more .....	41 215	35 680	72	85	5 177	4 247	676	44	10
<b>Income of Families and Primary Individuals</b>									
Less than \$5,000 .....	3 115	2 724	7	5	379	131	238	11	-
\$5,000 to \$9,999 .....	5 435	4 770	21	10	634	214	406	7	6
\$10,000 to \$14,999 .....	5 610	4 860	9	12	729	378	347	3	-
\$15,000 to \$19,999 .....	5 296	4 576	22	14	683	412	271	1	-
\$20,000 to \$24,999 .....	6 502	5 568	15	11	908	588	305	15	-
\$25,000 to \$29,999 .....	4 816	4 185	2	10	619	446	169	4	-
\$30,000 to \$34,999 .....	5 182	4 471	5	9	697	611	86	-	-
\$35,000 to \$39,999 .....	4 015	3 446	6	20	542	488	39	5	10
\$40,000 to \$49,999 .....	6 082	5 314	16	13	740	664	67	9	-
\$50,000 to \$59,999 .....	3 854	3 451	10	7	386	358	27	-	-
\$60,000 to \$79,999 .....	3 755	3 258	2	7	487	467	18	2	-
\$80,000 to \$99,999 .....	1 457	1 261	3	1	193	183	10	-	-
\$100,000 to \$119,999 .....	629	551	1	1	77	74	3	-	-
\$120,000 or more .....	981	830	-	-	151	133	12	6	-
<b>Median</b> .....	27 489	27 550	20 178	28 906	27 257	33 308	15 152	23 096	-
<b>Income Sources of Families and Primary Individuals</b>									
Wages and salaries .....	42 701	36 519	90	92	6 000	4 492	1 451	42	16
Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries .....	37 471	31 796	70	79	5 527	4 178	1 305	28	16
Business, farm, or ranch .....	15 370	12 976	16	36	2 342	1 913	415	14	-
Social security or pensions .....	9 201	8 098	19	22	1 063	826	223	15	-
Interest or dividend(s) .....	20 384	18 806	46	42	1 490	854	629	6	-
Rental income .....	18 331	16 800	37	29	1 465	1 243	211	10	-
With lodger(s) .....	7 138	6 344	82	43	668	561	100	8	-
Welfare or SSI .....	403	332	4	4	62	59	3	-	-
Alimony or child support .....	1 701	1 504	5	7	184	55	121	8	-
Other .....	1 994	1 708	15	6	266	176	89	-	-
<b>Other</b> .....	5 658	4 828	17	14	799	508	280	13	-
<b>Amount of Savings and Investments</b>									
Income of \$20,000 or less .....	20 656	17 984	61	43	2 568	1 220	1 320	22	6
No savings or investments .....	7 543	6 183	13	21	1 326	509	801	15	-
\$20,000 or less .....	8 481	7 617	36	14	814	416	393	5	-
More than \$20,000 .....	3 104	2 844	8	4	249	162	84	3	-
Not reported .....	1 528	1 339	5	4	180	132	42	-	6
<b>Food Stamps</b>									
Income of \$20,000 or less .....	20 656	17 984	61	43	2 568	1 220	1 320	22	6
Family members received food stamps .....	1 680	1 360	2	5	292	100	184	8	-
Did not receive food stamps .....	18 195	15 944	54	37	2 159	1 034	1 111	14	-
Not reported .....	801	660	5	-	116	86	24	-	6

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 3-11. Selected Housing Costs — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 268</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>18</b>
<b>Monthly Housing Costs</b>									
Less than \$100 .....	2 079	1 683	2	1	393	98	289	5	-
\$100 to \$199 .....	11 165	9 985	20	12	1 148	476	650	21	-
\$200 to \$249 .....	5 424	4 830	13	9	471	242	224	6	-
\$250 to \$299 .....	4 137	3 790	11	5	330	155	169	6	-
\$300 to \$349 .....	3 517	3 169	9	4	334	218	116	-	-
\$350 to \$399 .....	3 053	2 732	5	4	312	189	122	-	-
\$400 to \$449 .....	2 932	2 547	-	13	373	256	111	6	-
\$450 to \$499 .....	2 547	2 291	-	5	248	207	41	-	-
\$500 to \$599 .....	4 322	3 852	5	13	452	364	76	13	-
\$600 to \$699 .....	3 243	2 810	-	8	425	386	29	-	-
\$700 to \$799 .....	2 568	2 193	7	8	360	342	18	-	10
\$800 to \$999 .....	3 137	2 432	15	8	682	659	22	1	-
\$1,000 to \$1,249 .....	1 971	1 488	7	1	476	461	15	1	-
\$1,250 to \$1,499 .....	983	723	-	2	257	255	2	-	-
\$1,500 or more .....	1 207	861	10	7	330	309	22	-	-
No cash rent .....	...	...	...	...	...	...	...	...	...
Mortgage payment not reported .....	4 444	3 781	11	19	633	532	91	4	6
Median (excludes no cash rent) .....	347	337	339	470	441	627	203	226	-
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs .....	369	359	388	484	453	638	215	-	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs .....	179	171	205	306	255	425	100	-	-
<b>Monthly Housing Costs as Percent of Current Income</b>									
Less than 5 percent .....	1 878	1 612	-	-	267	139	117	11	-
5 to 9 percent .....	9 162	8 440	11	17	695	387	303	5	-
10 to 14 percent .....	9 931	9 088	10	18	817	489	311	18	-
15 to 19 percent .....	8 576	7 547	19	10	999	730	261	9	-
20 to 24 percent .....	6 601	5 465	13	11	1 112	876	221	6	10
25 to 29 percent .....	4 891	3 885	17	11	778	631	147	-	-
30 to 34 percent .....	3 189	2 535	4	7	643	501	142	-	-
35 to 39 percent .....	1 919	1 564	10	3	342	263	79	-	-
40 to 49 percent .....	2 237	1 845	10	8	374	274	100	-	-
50 to 59 percent .....	1 033	871	3	4	156	108	48	-	-
60 to 69 percent .....	650	533	5	4	108	65	43	-	-
70 to 99 percent .....	874	741	3	2	127	77	42	9	-
100 percent or more .....	1 100	975	3	4	118	52	65	1	-
Zero or negative income .....	524	441	-	2	80	40	41	-	-
No cash rent .....	...	...	...	...	...	...	...	...	...
Mortgage payment not reported .....	4 364	3 727	11	19	607	516	81	4	6
Median (excludes 3 previous lines) .....	18	17	25	22	22	23	19	14	-
Median (excludes 4 lines before medians) .....	18	17	25	21	22	23	18	13	-
<b>Rent Paid by Lodgers</b>									
Lodgers in housing units .....	403	332	4	4	62	59	3	-	-
Less than \$50 per month .....	10	10	-	1	-	-	-	-	-
\$50 to \$99 .....	21	21	-	-	-	-	-	-	-
\$100 to \$149 .....	76	58	2	-	15	15	-	-	-
\$150 to \$199 .....	52	49	-	-	2	2	-	-	-
\$200 or more per month .....	206	165	2	4	36	36	-	-	-
Not reported .....	38	29	-	-	9	6	3	-	-
Median .....	200+	200+	-	-	200+	200+	-	-	-
<b>Monthly Cost Paid for Electricity</b>									
Electricity used .....	56 708	49 250	118	121	7 219	5 145	1 996	62	16
Less than \$25 .....	3 199	2 819	19	4	357	189	180	8	-
\$25 to \$49 .....	13 970	12 394	14	30	1 531	933	597	12	-
\$50 to \$74 .....	13 959	12 049	14	25	1 871	1 345	511	15	-
\$75 to \$99 .....	7 640	6 489	19	25	1 127	821	273	18	16
\$100 to \$149 .....	6 957	5 755	21	10	1 171	957	209	4	-
\$150 to \$199 .....	2 436	2 081	5	4	347	296	51	-	-
\$200 or more .....	1 707	1 491	2	3	211	160	46	6	-
Median .....	64	63	76	68	89	73	58	69	-
Included in rent, other fee, or obtained free .....	6 840	6 192	24	20	604	465	139	-	-
<b>Monthly Cost Paid for Piped Gas</b>									
Piped gas used .....	34 729	31 887	80	100	2 682	2 053	583	16	10
Less than \$25 .....	4 221	3 684	11	12	534	394	134	6	-
\$25 to \$49 .....	8 303	7 485	5	17	816	603	211	2	-
\$50 to \$74 .....	9 417	7 787	13	17	600	481	119	-	-
\$75 to \$99 .....	4 211	4 014	15	10	172	149	24	-	-
\$100 to \$149 .....	2 633	2 537	9	11	77	64	3	-	10
\$150 to \$199 .....	589	573	3	6	7	7	-	-	-
\$200 or more .....	606	583	-	8	15	13	3	-	-
Median .....	56	57	73	67	43	44	38	-	-
Included in rent, other fee, or obtained free .....	5 748	5 264	24	19	441	343	89	9	-





SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 3-11. Selected Housing Costs — Owner Occupied Units—Con.

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Condominium and Cooperative Fee</b>									
Fee paid by owners .....	1 715	1 296	-	-	419	419	-	-	-
Less than \$25 per month .....	65	45	-	-	20	20	-	-	-
\$25 to \$49 .....	138	72	-	-	66	66	-	-	-
\$50 to \$74 .....	288	204	-	-	84	84	-	-	-
\$75 to \$99 .....	361	266	-	-	115	115	-	-	-
\$100 to \$149 .....	392	300	-	-	92	92	-	-	-
\$150 to \$199 .....	160	149	-	-	12	12	-	-	-
\$200 or more per month .....	240	219	-	-	21	21	-	-	-
Not reported .....	52	42	-	-	10	10	-	-	-
Median .....	97	107	---	---	83	83	---	---	---
<b>Other Housing Costs Per Month</b>									
Homeowner association fee paid .....	1 528	1 126	-	-	402	402	-	-	-
Median .....	96	102	-	-	83	83	-	-	-
Mobile home park fee paid .....	180	68	-	-	92	26	66	-	-
Median .....	29	28	-	-	17	-	18	-	-
Land rent fee paid .....	91	91	-	-	-	-	-	-	-
Median .....	15	15	-	-	-	-	-	-	-

1 May reflect a temporary situation, living off savings, or response error.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 3-12. Value, Purchase Price, and Source of Down Payment — Owner Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 266</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>16</b>
<b>Value</b>									
Less than \$10,000 .....	2 825	1 663	3	-	1 160	138	1 016	6	-
\$10,000 to \$19,999 .....	3 319	2 172	8	8	1 132	621	497	14	-
\$20,000 to \$29,999 .....	3 717	3 080	15	11	611	361	250	-	-
\$30,000 to \$39,999 .....	5 326	5 015	14	16	291	181	94	6	-
\$40,000 to \$49,999 .....	6 427	6 023	19	13	372	287	79	6	-
\$50,000 to \$59,999 .....	5 835	5 218	10	12	395	372	23	-	-
\$60,000 to \$69,999 .....	5 815	5 349	10	9	447	430	8	3	6
\$70,000 to \$79,999 .....	4 893	4 165	9	8	511	511	-	-	-
\$80,000 to \$89,999 .....	6 800	6 041	3	11	745	725	16	4	-
\$100,000 to \$119,999 .....	3 550	3 136	8	10	397	384	13	1	-
\$120,000 to \$149,999 .....	3 320	2 855	7	6	452	452	-	-	-
\$150,000 to \$199,999 .....	2 856	2 283	8	6	359	352	-	8	-
\$200,000 to \$249,999 .....	1 253	1 080	4	4	166	148	-	8	10
\$250,000 to \$299,999 .....	562	454	4	4	100	91	3	6	-
\$300,000 or more .....	831	732	-	3	86	86	-	-	-
<b>Median</b> .....	<b>61 917</b>	<b>62 732</b>	<b>53 054</b>	<b>59 953</b>	<b>61 404</b>	<b>73 602</b>	<b>10000-</b>	<b>47 083</b>	<b>-</b>
<b>Value-Income Ratio</b>									
Less than 1.5 .....	17 004	13 859	28	34	3 082	1 572	1 478	31	-
1.5 to 1.9 .....	8 373	7 300	10	12	1 051	900	150	1	-
2.0 to 2.4 .....	7 217	6 266	25	14	912	788	118	6	-
2.5 to 2.9 .....	4 982	4 389	6	14	573	515	57	-	-
3.0 to 3.9 .....	6 076	5 423	12	17	623	545	66	12	-
4.0 to 4.9 .....	3 477	3 172	10	8	288	270	18	-	-
5.0 or more .....	9 027	8 372	27	19	609	511	70	12	16
Zero or negative income .....	574	485	-	2	86	45	41	-	-
<b>Median</b> .....	<b>2.2</b>	<b>2.3</b>	<b>2.4</b>	<b>2.4</b>	<b>1.7</b>	<b>2.0</b>	<b>1.5-</b>	<b>1.5</b>	<b>-</b>
<b>Other Activities on Property<sup>1</sup></b>									
Commercial establishment .....	926	803	2	-	120	66	51	3	-
Medical or dental office .....	181	162	-	-	19	18	3	-	-
Neither .....	55 693	48 363	116	120	7 094	5 074	1 945	60	16
<b>Year Unit Acquired</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	3 443	2 088	5	8	1 341	1 137	193	11	-
1980 to 1984 .....	13 908	8 988	20	38	4 861	3 942	889	30	-
1975 to 1979 .....	11 980	11 442	19	17	502	1	477	9	16
1970 to 1974 .....	7 610	7 314	20	28	249	-	246	4	-
1960 to 1969 .....	9 739	9 594	6	9	130	4	126	-	-
1950 to 1959 .....	5 933	5 898	17	15	3	-	3	-	-
1940 to 1949 .....	2 380	2 344	15	1	-	-	-	-	-
1939 or earlier .....	865	863	3	-	-	-	-	-	-
Not reported .....	890	738	13	4	138	63	65	9	-
<b>Median</b> .....	<b>1976</b>	<b>1974</b>	<b>1973</b>	<b>1977</b>	<b>1983</b>	<b>1983</b>	<b>1981</b>	<b>1982</b>	<b>-</b>
<b>First Time Owners</b>									
First home ever owned .....	25 589	22 809	34	62	2 685	1 724	926	29	6
Not first home .....	30 276	25 735	74	56	4 412	3 347	1 030	24	10
Not reported .....	863	722	10	4	128	77	42	9	-
<b>Purchase Price</b>									
Home purchased or built .....	54 259	47 015	99	111	7 034	5 084	1 887	47	16
Less than \$10,000 .....	8 460	7 327	10	6	1 116	131	968	17	-
\$10,000 to \$19,999 .....	11 428	10 269	24	17	1 118	643	465	10	-
\$20,000 to \$29,999 .....	7 403	6 773	12	18	600	433	166	-	-
\$30,000 to \$39,999 .....	5 522	5 109	9	17	387	313	69	5	-
\$40,000 to \$49,999 .....	4 190	3 749	10	19	413	377	35	1	-
\$50,000 to \$59,999 .....	3 239	2 771	5	4	459	450	9	-	-
\$60,000 to \$69,999 .....	2 740	2 211	2	6	520	507	3	-	10
\$70,000 to \$79,999 .....	1 811	1 375	5	1	429	429	-	-	-
\$80,000 to \$89,999 .....	2 272	1 681	4	3	584	565	15	4	-
\$100,000 to \$119,999 .....	1 016	733	2	1	272	278	-	7	-
\$120,000 to \$149,999 .....	965	632	4	2	326	326	-	-	-
\$150,000 to \$199,999 .....	685	458	2	3	222	219	3	-	-
\$200,000 to \$249,999 .....	219	155	-	-	63	63	-	-	-
\$250,000 to \$299,999 .....	98	49	2	-	48	48	-	-	-
\$300,000 or more .....	186	139	-	1	47	47	-	-	-
Not reported .....	4 025	3 583	8	12	422	259	155	3	6
<b>Median</b> .....	<b>27 064</b>	<b>26 082</b>	<b>29 725</b>	<b>34 539</b>	<b>42 051</b>	<b>61 274</b>	<b>10000-</b>	<b>-</b>	<b>-</b>
Received as inheritance or gift .....	1 586	1 521	6	6	52	-	46	6	-
Not reported .....	864	730	13	4	138	63	65	9	-
<b>Major Source of Down Payment</b>									
Home purchased or built .....	54 259	47 015	99	111	7 034	5 084	1 887	47	16
Sale of previous home .....	15 725	13 612	24	15	2 075	1 697	363	14	-
Savings or cash on hand .....	26 356	23 013	56	63	3 225	2 284	914	27	-
Sale of other investment .....	587	492	-	1	94	67	27	-	-
Borrowing, other than mortgage on this property .....	2 426	2 088	3	6	330	181	156	3	10
Inheritance or gift .....	1 041	933	-	2	106	82	24	-	-
Land where building built used for financing .....	438	343	3	1	89	83	-	-	6
Other .....	1 855	1 527	7	7	314	154	160	-	-
No down payment .....	4 539	3 871	5	9	654	454	196	4	-
Not reported .....	1 293	1 135	3	6	149	102	47	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 3-13. Mortgage Characteristics — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 268</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>16</b>
<b>Mortgages Currently on Property</b>									
None, owned free and clear .....	24 137	21 711	56	40	2 331	1 036	1 250	44	-
With mortgage or land contract .....	32 592	27 555	63	81	4 893	4 111	749	18	16
One mortgage or land contract .....	28 724	24 034	51	67	4 572	3 859	680	17	16
Two mortgages .....	3 242	2 983	6	10	243	196	47	-	-
Three or more mortgages .....	64	63	-	1	-	-	-	-	-
Number of mortgages not reported .....	581	478	5	2	79	55	22	1	-
<b>OWNERS WITH ONE OR MORE MORTGAGES</b>									
<b>Total</b> .....	<b>32 592</b>	<b>27 555</b>	<b>63</b>	<b>81</b>	<b>4 893</b>	<b>4 111</b>	<b>749</b>	<b>18</b>	<b>16</b>
<b>Type of Primary Mortgage</b>									
FHA .....	4 654	4 009	8	11	626	598	22	-	6
VA .....	3 278	2 925	5	7	342	324	17	-	-
Farmers Home Administration .....	570	490	-	1	79	76	3	-	-
Other types .....	22 845	19 077	45	54	3 668	2 973	668	17	10
Don't know .....	425	367	-	4	55	40	14	-	-
Not reported .....	819	686	5	4	125	99	25	1	-
<b>Lower Cost State and Local Mortgages</b>									
State or local program used .....	3 218	2 680	3	7	528	486	36	-	6
Not used .....	28 733	24 340	55	70	4 267	3 553	687	17	10
Not reported .....	641	535	5	4	88	71	25	1	-
<b>Mortgage Origination</b>									
Placed new mortgage(s) .....	26 691	22 123	51	66	4 450	3 780	638	17	16
Primary obtained when property acquired .....	24 124	19 832	45	59	4 188	3 603	552	17	16
Obtained later .....	2 462	2 225	6	5	246	160	86	-	-
Data not reported .....	64	66	-	1	16	16	-	-	-
Assumed .....	2 683	2 463	-	3	218	161	56	-	-
Wrap-around .....	60	49	-	-	11	8	3	-	-
Combination of the above .....	2 119	2 002	6	8	103	78	25	-	-
Origin not reported .....	1 038	917	5	4	112	84	27	1	-
<b>Payment Plan of Primary Mortgage</b>									
Fixed payment, self amortizing .....	25 861	22 420	43	64	3 335	2 843	468	14	10
Adjustable rate mortgage .....	2 186	1 568	9	4	584	535	49	-	-
Adjustable term mortgage .....	59	51	-	-	8	2	5	-	-
Graduated payment mortgage .....	555	321	-	-	234	231	3	-	-
Balloon .....	293	237	3	1	53	42	11	-	-
Other .....	356	245	-	4	108	90	12	-	6
Combination of the above .....	178	125	-	1	49	49	-	-	-
Not reported .....	3 128	2 588	8	7	523	319	200	4	-
<b>Payment Plan of Secondary Mortgage</b>									
Units with two or more mortgages .....	3 306	3 046	6	12	243	196	47	-	-
Fixed payment, self amortizing .....	2 135	1 956	4	8	167	138	29	-	-
Adjustable rate mortgage .....	133	123	-	-	10	10	-	-	-
Adjustable term mortgage .....	25	25	-	-	-	-	-	-	-
Graduated payment mortgage .....	14	11	-	-	3	3	-	-	-
Balloon .....	109	106	-	1	3	3	-	-	-
Other .....	11	11	-	-	-	-	-	-	-
Combination of the above .....	39	37	3	-	2	2	-	-	-
Not reported .....	840	777	-	3	61	43	18	-	-
<b>Lenders of Primary and Secondary Mortgages</b>									
Only borrowed from firm(s) .....	28 231	23 726	51	61	4 393	3 765	589	14	16
Only borrowed from seller .....	1 349	1 217	4	6	122	49	70	3	-
Only borrowed from other individual(s) .....	474	351	-	2	122	90	31	-	-
Borrowed from a firm and seller .....	370	318	-	3	49	32	16	-	-
Borrowed from a firm and other individual .....	126	109	3	1	13	8	5	-	-
Borrowed from seller and other individual .....	18	14	-	-	2	2	-	-	-
One or both sources not reported .....	2 026	1 820	5	8	193	164	27	1	-
<b>Items Included in Primary Mortgage Payment<sup>1</sup></b>									
Principal and interest only .....	11 983	9 807	21	31	2 124	1 566	540	12	6
Property taxes .....	18 109	15 863	37	44	2 167	2 071	80	5	10
Property insurance .....	14 535	12 374	25	29	2 107	1 970	132	5	-
Other .....	1 651	1 430	-	5	216	199	18	-	-
Not reported .....	1 307	1 097	5	5	200	169	30	1	-
<b>Year Primary Mortgage Originated</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	3 243	2 108	2	6	1 127	1 012	110	6	-
1980 to 1984 .....	11 422	7 939	18	33	3 433	2 989	433	10	-
1975 to 1979 .....	8 808	8 629	12	14	153	-	136	1	16
1970 to 1974 .....	4 315	4 255	10	20	29	-	29	-	-
1960 to 1969 .....	3 552	3 544	5	2	-	-	-	-	-
1950 to 1959 .....	329	325	5	-	-	-	-	-	-
1949 or earlier .....	15	12	3	-	-	-	-	-	-
Not reported .....	907	743	8	5	151	110	40	1	-
<b>Median</b> .....	<b>1979</b>	<b>1978</b>	<b>1977</b>	<b>1980</b>	<b>1983</b>	<b>1983</b>	<b>1982</b>	-	-

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 3-13. Mortgage Characteristics — Owner Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>OWNERS WITH ONE OR MORE MORTGAGES—Con.</b>										
<b>Term of Primary Mortgage at Origination or Assumption</b>										
Less than 8 years .....	1 024	628	2	5	389	179	207	3	-	-
8 to 12 years .....	1 586	1 017	-	1	568	387	181	-	-	-
13 to 17 years .....	2 410	1 629	3	4	775	646	129	-	-	-
18 to 22 years .....	3 980	3 864	6	27	253	246	31	7	-	-
23 to 27 years .....	4 205	3 933	10	10	253	231	12	-	-	10
28 to 32 years .....	14 028	11 970	28	26	2 004	1 969	27	8	-	-
33 years or more .....	587	484	3	-	101	95	-	-	-	6
Variable .....	224	190	-	-	34	28	6	-	-	-
Not reported .....	4 548	4 041	11	9	487	329	156	1	-	-
Median .....	28	28	29	23	26	28	10	-	-	-
<b>Remaining Years Mortgaged</b>										
Less than 8 years .....	5 150	4 453	13	8	676	297	378	3	-	-
8 to 12 .....	4 011	3 429	7	14	560	430	129	1	-	-
13 to 17 .....	4 983	4 290	3	14	677	595	82	-	-	-
18 to 22 .....	4 764	4 440	10	15	299	260	23	6	-	10
23 to 27 .....	5 195	4 427	10	14	745	715	24	-	-	6
28 to 32 .....	4 472	2 920	4	7	1 541	1 530	3	8	-	-
33 years or more .....	83	41	-	-	42	42	-	-	-	-
Variable .....	320	277	3	-	41	31	10	-	-	-
Not reported .....	3 614	3 278	14	9	314	211	102	1	-	-
Median .....	18	18	18	18	23	25	8-	-	-	-
<b>Current Interest Rate</b>										
Less than 6 percent .....	1 938	1 850	5	1	83	75	8	-	-	-
6 to 7.9 .....	3 478	3 403	5	5	64	50	15	-	-	-
8 to 9.9 .....	5 856	5 861	2	10	284	235	38	1	-	10
10 to 11.9 .....	4 560	3 506	17	17	1 021	962	53	1	-	6
12 to 13.9 .....	4 310	2 940	6	9	1 354	1 249	100	5	-	-
14 to 15.9 .....	814	418	-	4	391	332	60	-	-	-
16 to 17.9 .....	192	63	-	-	128	83	45	-	-	-
18 to 19.9 .....	140	46	-	1	93	67	26	-	-	-
20 percent or more .....	53	4	-	-	48	45	3	-	-	-
Not reported .....	11 252	9 764	27	34	1 427	1 013	403	11	-	-
Median .....	9.3	8.8	10.1	10.4	11.9	11.9	12.7	-	-	-
<b>Total Outstanding Principal Amount</b>										
Less than \$10,000 .....	3 919	3 551	10	4	354	193	161	-	-	-
\$10,000 to \$19,999 .....	3 648	3 290	-	11	546	442	104	-	-	-
\$20,000 to \$29,999 .....	3 592	3 311	5	18	259	222	36	-	-	-
\$30,000 to \$39,999 .....	2 842	2 518	2	4	318	268	35	5	-	10
\$40,000 to \$49,999 .....	2 263	1 914	10	4	335	332	4	-	-	-
\$50,000 to \$59,999 .....	1 586	1 145	2	1	438	432	-	-	-	6
\$60,000 to \$69,999 .....	944	620	2	-	322	322	-	-	-	-
\$70,000 to \$79,999 .....	715	465	-	1	250	247	3	-	-	-
\$80,000 to \$89,999 .....	794	512	2	-	280	279	-	1	-	-
\$100,000 to \$119,999 .....	403	220	-	-	184	184	-	-	-	-
\$120,000 to \$149,999 .....	250	138	2	1	108	105	3	-	-	-
\$150,000 to \$199,999 .....	114	62	-	2	51	51	-	-	-	-
\$200,000 to \$249,999 .....	34	21	-	-	13	13	-	-	-	-
\$250,000 to \$299,999 .....	22	16	-	-	5	5	-	-	-	-
\$300,000 or more .....	13	10	-	-	3	3	-	-	-	-
Not reported .....	11 252	9 764	27	34	1 427	1 013	403	11	-	-
Median .....	28 084	28 206	41 218	24 685	47 635	52 151	11 154	-	-	-
<b>Current Total Loan as Percent of Value</b>										
Less than 20 percent .....	4 987	4 794	7	6	180	123	47	-	-	10
20 to 39 .....	4 366	4 042	5	7	311	286	25	-	-	-
40 to 59 .....	4 245	3 677	9	7	553	484	68	1	-	-
60 to 79 .....	4 105	3 119	2	12	872	899	67	-	-	6
80 to 99 .....	1 738	1 042	2	4	690	656	29	5	-	-
100 percent or more .....	1 032	587	3	3	439	409	30	1	-	-
Not reported .....	867	531	8	8	321	240	80	-	-	-
Median .....	11 252	9 764	27	34	1 427	1 013	403	11	-	-
Median .....	46.2	40.3	53.5	66.0	74.2	74.8	69.8	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 3-14. Repairs, Improvements, and Alterations — Owner Occupied Units**

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>56 729</b>	<b>49 266</b>	<b>118</b>	<b>121</b>	<b>7 224</b>	<b>5 147</b>	<b>1 999</b>	<b>62</b>	<b>16</b>
<b>Repairs, Improvements, Alterations in Last 2 Years</b>									
Roof replaced (all or part) .....	9 284	8 796	29	33	426	189	222	15	-
Mostly done by household .....	2 481	2 290	10	16	165	61	93	11	-
Mostly done by others .....	6 554	6 301	19	16	217	90	123	3	-
Workers not reported .....	249	204	-	1	44	38	6	-	-
Costing \$500 or more .....	5 980	5 816	17	21	127	50	66	11	-
Costing less than \$500 .....	2 299	2 057	5	8	229	97	133	-	-
Cost not reported .....	1 005	923	6	5	70	43	24	3	-
Roof replacement not reported .....	626	508	7	4	111	60	41	9	-
Additions built .....	3 547	2 865	12	10	659	440	210	10	-
Mostly done by household .....	1 947	1 485	5	5	452	299	144	10	-
Mostly done by others .....	1 523	1 307	8	4	205	139	66	-	-
Workers not reported .....	76	73	-	1	2	2	-	-	-
Costing \$500 or more .....	2 859	2 209	12	7	431	323	108	-	-
Costing less than \$500 .....	514	318	-	-	196	104	86	6	-
Cost not reported .....	374	339	-	3	32	13	16	4	-
Additions not reported .....	624	505	7	4	108	55	44	9	-
Kitchen remodeled or added .....	4 763	4 477	19	19	248	105	136	8	-
Mostly done by household .....	2 489	2 308	7	14	159	57	101	-	-
Mostly done by others .....	2 139	2 036	12	4	87	48	32	8	-
Workers not reported .....	135	133	-	-	3	-	3	-	-
Costing \$500 or more .....	3 051	2 897	10	14	130	67	56	8	-
Costing less than \$500 .....	1 207	1 091	7	-	108	33	75	-	-
Cost not reported .....	505	489	2	4	10	5	5	-	-
Kitchen remodeled or added not reported .....	660	535	10	4	112	55	48	9	-
Bathroom remodeled or added .....	5 641	5 269	15	23	334	153	164	17	-
Mostly done by household .....	3 343	3 056	5	18	264	112	138	13	-
Mostly done by others .....	2 126	2 051	8	5	63	36	23	3	-
Workers not reported .....	172	162	2	-	8	5	3	-	-
Costing \$500 or more .....	2 800	2 681	11	14	94	57	29	8	-
Costing less than \$500 .....	2 159	1 925	-	4	230	93	127	9	-
Cost not reported .....	681	662	4	4	11	3	8	-	-
Bathroom remodeled or added not reported .....	638	516	7	4	111	60	41	9	-
Siding replaced or added .....	3 344	3 102	7	12	223	129	86	8	-
Mostly done by household .....	1 223	1 095	5	4	119	63	48	8	-
Mostly done by others .....	1 960	1 871	2	5	81	51	30	-	-
Workers not reported .....	161	136	-	2	23	14	8	-	-
Costing \$500 or more .....	1 870	1 798	5	3	64	30	26	8	-
Costing less than \$500 .....	900	778	-	3	119	78	41	-	-
Cost not reported .....	575	526	2	6	40	21	19	-	-
Siding replaced or added not reported .....	677	552	7	4	115	60	46	9	-
Storm doors/windows bought and installed .....	8 981	8 268	15	32	666	451	207	8	-
Mostly done by household .....	4 241	3 813	5	17	406	272	126	8	-
Mostly done by others .....	4 508	4 252	7	12	237	170	67	-	-
Workers not reported .....	231	203	2	3	23	9	13	-	-
Costing \$500 or more .....	3 057	2 949	5	14	89	73	17	-	-
Costing less than \$500 .....	5 108	4 556	8	11	533	358	167	8	-
Cost not reported .....	816	763	2	7	43	20	23	-	-
Storm doors/windows bought and installed not reported .....	669	548	7	4	111	57	45	9	-
Major equipment replaced or added .....	5 197	4 774	18	17	388	186	193	8	-
Mostly done by household .....	1 161	1 014	4	7	136	59	77	-	-
Mostly done by others .....	3 885	3 623	14	10	239	118	113	8	-
Workers not reported .....	151	138	-	1	13	10	3	-	-
Costing \$500 or more .....	3 729	3 491	16	11	212	109	95	6	-
Costing less than \$500 .....	1 043	891	-	4	149	68	81	-	-
Cost not reported .....	425	393	2	3	27	9	18	-	-
Major equipment replaced or added not reported .....	678	564	7	4	103	52	41	9	-
Insulation added .....	7 102	6 589	29	26	458	269	178	13	-
Mostly done by household .....	3 765	3 378	10	18	359	199	147	13	-
Mostly done by others .....	3 028	2 925	19	2	81	62	19	-	-
Workers not reported .....	310	286	-	6	18	8	10	-	-
Costing \$500 or more .....	1 715	1 680	7	8	41	23	7	8	-
Costing less than \$500 .....	4 128	3 788	15	7	339	213	120	6	-
Cost not reported .....	1 259	1 181	7	11	78	33	45	-	-
Insulation added not reported .....	743	606	7	4	126	71	46	9	-
Other major work <sup>1</sup> .....	10 559	9 454	35	44	1 026	840	176	10	-
Mostly done by household .....	3 767	3 235	10	17	505	394	101	10	-
Mostly done by others .....	6 230	5 701	23	22	484	420	64	-	-
Workers not reported .....	562	518	2	5	36	26	10	-	-
Other major work not reported .....	704	577	10	4	113	62	41	9	-
<b>Government Subsidy for Repairs</b>									
Units with major repairs the last 2 years .....	30 136	27 305	65	78	2 687	1 812	852	23	-
Received low-interest loan or grant .....	880	841	10	3	27	19	8	-	-
No low-interest loan or grant .....	28 324	25 652	53	72	2 547	1 702	822	23	-
Not reported .....	931	813	2	3	113	91	22	-	-

<sup>1</sup>Includes other major repairs, alterations, or improvements totaling over \$500 each.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 4-1. Introductory Characteristics — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	28 806	25 158	270	54	3 322	2 488	656	125	53
<b>Tenure</b>									
Owner occupied .....	...	...	...	...	...	...	...	...	...
Percent of all occupied .....	...	...	...	...	...	...	...	...	...
Renter occupied .....	28 806	25 158	270	54	3 322	2 488	656	125	53
<b>Race and Origin</b>									
White .....	22 882	19 720	216	39	2 907	2 134	607	117	49
Non-Hispanic .....	20 748	17 833	192	36	2 687	1 992	570	91	34
Hispanic .....	2 133	1 887	24	3	220	143	37	26	15
Black .....	4 678	4 298	48	14	319	264	42	8	5
Other .....	1 246	1 141	7	-	97	90	7	-	-
Total Hispanic .....	2 469	2 203	25	3	238	161	37	26	15
<b>Units in Structure</b>									
1, detached .....	7 806	7 404	-	26	376	318	22	36	-
1, attached .....	1 758	1 502	-	5	250	243	-	7	-
2 to 4 .....	7 187	6 373	240	17	537	477	14	38	8
5 to 9 .....	3 456	2 931	24	2	499	490	5	4	4
10 to 19 .....	2 974	2 509	2	1	462	443	-	15	5
20 to 49 .....	2 316	1 990	3	1	323	258	-	24	41
50 or more .....	2 482	2 296	2	-	183	183	-	-	-
Mobile home or trailer .....	846	155	-	1	691	75	615	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	119	116	-	-	3	3	-	-	-
Condominiums .....	789	655	-	-	235	235	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	382	-	-	-	382	382	-	-	-
1980 to 1984 .....	2 226	109	-	-	2 117	2 106	11	-	-
1975 to 1979 .....	4 660	4 406	14	2	238	-	202	26	9
1970 to 1974 .....	3 586	3 333	12	2	239	-	211	10	18
1960 to 1969 .....	4 454	4 235	12	4	202	-	190	7	5
1950 to 1959 .....	3 059	2 988	32	1	38	-	20	15	3
1940 to 1949 .....	2 668	2 563	37	9	58	-	18	30	10
1930 to 1939 .....	2 550	2 374	153	12	11	-	-	7	5
1920 to 1929 .....	1 992	1 972	2	7	11	-	-	11	-
1919 or earlier .....	3 228	3 178	7	17	26	-	3	18	4
Median .....	1962	1958	1938	...	1962	1963	1972	1949	...
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	23 909	21 045	206	44	2 614	2 081	389	95	48
In central cities .....	13 430	12 205	89	30	1 106	982	58	47	18
Suburbs .....	10 479	8 840	117	15	1 508	1 099	331	48	30
Outside metropolitan statistical areas .....	4 897	4 114	65	10	709	407	267	30	5
<b>Regions</b>									
Northeast .....	6 554	6 101	92	17	344	194	76	74	-
Midwest .....	6 373	5 787	83	12	491	377	93	11	10
South .....	9 057	7 292	58	15	1 693	1 287	359	36	11
West .....	6 821	5 979	37	10	795	630	128	5	33
<b>Urbanized Areas</b>									
Inside urbanized areas .....	21 321	19 110	169	40	2 002	1 741	159	58	45
In central cities of (P)MSA's .....	13 257	12 078	87	30	1 063	944	59	47	18
Urban fringe .....	8 063	7 032	81	11	939	796	105	11	27
Outside urbanized areas .....	7 485	6 049	102	14	1 321	747	497	67	9
Other urban .....	3 452	2 946	53	10	443	360	62	17	4
Rural .....	4 034	3 104	48	3	878	388	435	50	5
<b>Place Size<sup>2</sup></b>									
Less than 2,500 persons .....	1 089	986	15	1	107	40	51	12	4
2,500 to 9,999 persons .....	2 474	2 159	49	4	262	192	60	11	-
10,000 to 19,999 persons .....	2 546	2 288	15	5	238	184	32	8	3
20,000 to 49,999 persons .....	4 162	3 717	64	9	373	337	22	9	4
50,000 to 99,999 persons .....	2 886	2 695	16	5	270	223	19	4	23
100,000 to 249,999 persons .....	3 028	2 689	20	6	313	290	20	1	3
250,000 to 499,999 persons .....	2 312	2 072	11	6	223	201	15	3	5
500,000 to 999,999 persons .....	2 098	1 893	9	7	177	158	5	7	-
1,000,000 persons or more .....	3 659	3 484	23	6	146	100	5	31	10

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.

<sup>2</sup>Figures will not add to total, because all units are not in Places.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 4-2. Height and Condition of Building — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	28 806	25 159	270	54	3 322	2 488	656	125	53
<b>Stories in Structure</b>									
1 .....	8 517	7 098	33	15	1 372	686	636	45	5
2 .....	9 047	7 649	86	8	1 305	1 232	19	18	35
3 .....	6 545	6 001	119	20	405	373	-	22	10
4 to 6 .....	2 892	2 794	31	11	158	114	1	38	3
7 or more .....	1 704	1 618	2	-	84	82	-	2	-
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	16 204	14 235	238	20	1 712	1 579	14	71	48
None (on same floor) .....	6 031	5 112	113	5	801	760	6	13	22
1 (up or down) .....	5 311	4 682	101	12	538	481	6	27	22
2 or more (up or down) .....	4 693	4 309	24	2	358	321	1	31	5
Not reported .....	169	151	-	1	17	17	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	16 204	14 235	238	20	1 712	1 579	14	71	48
No common stairways .....	3 725	3 197	145	6	377	347	-	25	5
With common stairways .....	12 380	10 945	92	13	1 330	1 227	14	46	43
No loose steps .....	11 412	10 099	81	11	1 221	1 160	14	17	30
Railings not loose .....	10 109	8 890	62	10	1 147	1 091	14	11	30
Railings loose .....	464	435	4	-	24	24	-	-	-
No railings .....	729	674	14	1	40	34	-	6	-
Status of railings not reported .....	109	100	-	-	9	9	-	-	-
Loose steps .....	951	831	11	2	107	65	-	29	13
Railings not loose .....	636	539	9	1	87	58	-	21	8
Railings loose .....	238	217	2	1	18	5	-	8	5
No railings .....	66	64	-	-	2	2	-	-	-
Status of railings not reported .....	12	12	-	-	-	-	-	-	-
Status of steps not reported .....	16	14	-	-	2	2	-	-	-
Status of stairways not reported .....	99	93	-	1	6	6	-	-	-
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	18 396	16 099	270	22	2 005	1 851	19	82	53
No public halls .....	7 664	6 396	185	8	1 075	1 022	5	39	8
No light fixtures in public halls .....	73	71	-	2	-	2	-	-	-
All in working order .....	7 636	6 846	63	10	716	639	13	39	25
Some in working order .....	701	688	5	1	28	15	-	-	13
None in working order .....	54	54	-	-	-	-	-	-	-
Unable to determine if working .....	2 075	1 890	16	2	167	155	1	3	7
Not reported .....	193	173	2	1	17	17	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	16 204	14 235	238	20	1 712	1 579	14	71	48
With 1 or more elevators working .....	2 729	2 489	2	-	257	213	-	26	18
With elevator, none in working condition .....	106	89	-	-	18	18	-	-	-
No elevator .....	13 256	11 575	235	19	1 427	1 338	14	45	30
Units 3 or more floors from main entrance .....	782	736	9	-	37	34	-	-	3
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	9 564	8 906	-	31	627	562	22	43	-
With basement under all of building .....	2 279	2 190	-	16	73	64	-	9	-
With basement under part of building .....	993	967	-	4	22	16	4	2	-
With crawl space .....	3 268	3 137	-	7	124	100	10	14	-
On concrete slab .....	2 614	2 222	-	5	387	370	-	17	-
Other .....	410	390	-	-	20	11	8	1	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	95	93	1	1	-	-	-	-	-
Missing roofing material .....	141	134	7	-	-	-	-	-	-
Hole in roof .....	29	29	-	-	-	-	-	-	-
Could not see roof .....	3 954	3 721	34	4	195	129	7	27	32
Missing bricks, siding, other outside wall material .....	404	399	3	1	1	-	-	1	-
Sloping outside walls .....	98	93	4	1	-	-	-	-	-
Boarded up windows .....	140	139	-	1	-	-	-	-	-
Broken windows .....	312	308	2	2	-	-	-	-	-
Bars on windows .....	374	356	13	-	5	2	3	-	-
Foundation crumbling or has open crack or hole .....	347	342	-	2	3	3	-	-	-
Could not see foundation .....	1 056	997	12	-	47	19	-	-	28
None of the above .....	13 311	11 305	214	14	1 779	1 686	17	53	22
Could not observe or not reported .....	519	485	3	1	30	29	-	1	-
<b>Site Placement</b>									
Mobile homes .....	846	155	-	1	691	75	615	-	-
First site .....	280	67	-	1	212	43	169	-	-
Moved from another site .....	178	21	-	-	157	13	144	-	-
Don't know .....	359	57	-	-	302	16	286	-	-
Not reported .....	29	9	-	-	20	5	16	-	-
<b>Previous Occupancy</b>									
Unit built 1980 or later .....	2 608	109	-	-	2 499	2 488	11	-	-
Not previously occupied .....	931	14	-	-	917	911	6	-	-
Not reported .....	121	18	-	-	103	103	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 4-3. Size of Unit and Lot — Renter Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 end 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> -----	<b>26 806</b>	<b>25 159</b>	<b>270</b>	<b>54</b>	<b>3 322</b>	<b>2 488</b>	<b>656</b>	<b>125</b>	<b>53</b>
<b>Rooms</b>									
1 room -----	537	447	27	-	83	15	5	9	34
2 rooms -----	915	846	15	1	53	29	9	15	-
3 rooms -----	6 572	5 762	83	5	722	606	74	32	10
4 rooms -----	9 204	7 763	66	6	1 389	1 023	310	32	4
5 rooms -----	6 051	5 212	57	9	774	535	207	28	3
6 rooms -----	3 269	3 014	12	10	232	184	33	6	-
7 rooms -----	1 324	1 242	8	11	64	49	15	-	-
8 rooms -----	558	514	2	8	34	28	4	-	2
9 rooms -----	232	228	-	-	5	2	-	3	-
10 rooms or more -----	142	133	-	4	6	6	-	-	-
Median -----	<b>4.2</b>	<b>4.2</b>	<b>3.7</b>	<b>...</b>	<b>4.1</b>	<b>4.1</b>	<b>4.3</b>	<b>3.7</b>	<b>...</b>
<b>Bedrooms</b>									
None -----	1 073	952	32	-	90	30	6	21	34
1 -----	8 322	7 313	124	6	879	747	76	43	14
2 -----	12 124	10 323	73	10	1 718	1 267	390	31	-
3 -----	5 863	5 230	40	20	574	364	175	28	6
4 or more -----	1 423	1 342	2	18	61	50	8	3	-
Median -----	<b>1.9</b>	<b>1.9</b>	<b>1.3</b>	<b>...</b>	<b>1.9</b>	<b>1.9</b>	<b>2.1</b>	<b>1.5</b>	<b>...</b>
<b>Complete Bathrooms</b>									
None -----	471	427	20	-	23	3	5	5	10
1 -----	21 848	19 426	230	24	1 968	1 381	482	89	38
1 and one-half -----	3 085	2 619	10	7	450	303	111	31	5
2 or more -----	3 602	2 687	10	23	882	601	78	-	2
<b>Square Footage of Unit</b>									
Single detached and mobile homes -----	8 647	7 559	-	27	1 061	394	631	36	-
Less than 500 -----	354	254	-	-	100	-	90	10	-
500 to 749 -----	1 042	764	-	-	257	11	241	6	-
750 to 999 -----	1 511	1 210	-	5	297	86	200	11	-
1,000 to 1,499 -----	2 399	2 183	-	5	231	150	82	-	-
1,500 to 1,999 -----	1 338	1 255	-	8	77	77	-	-	-
2,000 to 2,499 -----	790	752	-	2	35	35	-	-	-
2,500 to 2,999 -----	332	315	-	-	17	-	-	6	-
3,000 to 3,999 -----	294	283	-	4	8	8	-	-	-
4,000 or more -----	169	162	-	1	5	-	3	3	-
Not reported -----	417	381	-	4	33	17	16	-	-
Median -----	<b>1 252</b>	<b>1 310</b>	<b>...</b>	<b>...</b>	<b>882</b>	<b>1 307</b>	<b>726</b>	<b>...</b>	<b>...</b>
<b>Lot Size</b>									
Less than one-eighth acre -----	1 099	948	-	6	148	62	83	1	-
One-eighth up to one-quarter acre -----	1 384	1 279	-	5	100	69	31	-	-
One-quarter up to one-half acre -----	710	633	-	3	74	35	31	3	-
One-half up to one acre -----	514	448	-	-	67	30	30	6	-
1 to 4 acres -----	941	808	-	3	131	40	91	-	-
5 to 9 acres -----	133	109	-	-	24	16	8	-	-
10 acres or more -----	448	402	-	-	45	7	33	5	-
Don't know -----	4 678	4 016	-	12	649	325	303	21	-
Not reported -----	498	419	-	4	76	54	16	6	-
Median -----	<b>.30</b>	<b>.28</b>	<b>...</b>	<b>...</b>	<b>.41</b>	<b>.25</b>	<b>.81</b>	<b>...</b>	<b>...</b>
<b>Persons Per Room</b>									
0.50 or less -----	16 742	14 574	145	28	1 996	1 606	304	66	20
0.51 to 1.00 -----	10 665	9 335	112	21	1 196	833	310	52	1
1.01 to 1.50 -----	1 036	963	6	3	84	36	28	-	-
1.51 or more -----	363	287	8	1	66	13	13	7	33
<b>Square Feet Per Person</b>									
Single detached and mobile homes -----	8 647	7 559	-	27	1 061	394	631	36	-
Less than 200 -----	830	671	-	2	157	21	132	3	-
200 to 299 -----	1 409	1 153	-	4	253	58	191	3	-
300 to 399 -----	1 290	1 101	-	4	185	78	104	3	-
400 to 499 -----	1 180	1 023	-	3	154	86	66	3	-
500 to 599 -----	744	682	-	4	58	35	17	6	-
600 to 699 -----	604	561	-	1	42	17	25	-	-
700 to 799 -----	399	321	-	1	76	32	39	5	-
800 to 899 -----	346	299	-	-	47	19	28	-	-
900 to 999 -----	265	234	-	2	29	11	6	12	-
1,000 to 1,499 -----	658	643	-	1	13	8	6	-	-
1,500 or more -----	504	489	-	2	12	12	-	-	-
Not reported -----	417	361	-	4	33	17	16	-	-
Median -----	<b>450</b>	<b>465</b>	<b>...</b>	<b>...</b>	<b>356</b>	<b>436</b>	<b>292</b>	<b>...</b>	<b>...</b>



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 4-4. Selected Equipment and Plumbing — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b>	<b>28 806</b>	<b>25 159</b>	<b>270</b>	<b>54</b>	<b>3 322</b>	<b>2 488</b>	<b>656</b>	<b>125</b>	<b>53</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities	697	596	28	1	71	30	2	5	34
With complete kitchen (sink, refrigerator and burners)	28 109	24 563	242	53	3 251	2 458	654	120	20
Kitchen Sink	28 427	24 856	245	54	3 272	2 473	654	125	20
Refrigerator	28 574	24 983	253	54	3 284	2 474	656	120	35
Less than 5 years old	9 450	7 050	88	16	2 296	2 047	158	71	19
Age not reported	1 054	942	18	1	93	55	32	3	3
Burners and oven	28 373	24 800	249	53	3 271	2 470	656	125	20
Less than 5 years old	7 045	4 637	55	13	2 339	2 121	127	81	11
Age not reported	1 043	919	21	-	102	65	30	1	6
Burners only	73	72	1	-	-	-	-	-	-
Less than 5 years old	22	22	-	-	-	-	-	-	-
Age not reported	11	11	-	-	-	-	-	-	-
Oven only	53	50	-	-	3	3	-	-	-
Less than 5 years old	14	11	-	-	3	3	-	-	-
Age not reported	9	9	-	-	-	-	-	-	-
Neither burners nor oven	307	237	20	1	49	15	-	-	34
Dishwasher	8 357	6 580	27	6	1 744	1 647	92	3	2
Less than 5 years old	3 073	1 617	7	1	1 448	1 420	26	3	-
Age not reported	431	379	3	-	50	41	8	-	-
Washing machine	12 259	10 606	88	27	1 538	1 191	318	29	-
Less than 5 years old	5 132	4 181	26	7	938	825	102	11	-
Age not reported	138	116	2	-	20	17	2	-	-
Clothes dryer	9 181	7 723	75	16	1 367	1 121	220	26	-
Less than 5 years old	3 779	2 886	26	6	860	791	59	11	-
Age not reported	139	115	-	-	25	22	2	-	-
Disposal in kitchen sink	10 161	8 254	20	3	1 884	1 820	54	4	6
Less than 5 years old	3 787	2 176	-	2	1 608	1 584	21	4	-
Age not reported	793	734	5	-	54	42	6	-	6
Air conditioning:									
Central	7 801	5 796	45	3	1 957	1 759	159	11	28
1 room unit	6 399	5 903	33	11	453	240	188	25	-
2 room units	1 606	1 529	7	3	68	34	31	-	3
3 room units or more	394	378	6	-	10	2	7	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace	12 723	10 405	109	18	2 191	1 628	498	25	39
Steam or hot water system	5 988	5 703	76	19	190	132	15	37	6
Electric heat pump	666	457	2	-	206	197	9	-	-
Built-in electric units	2 753	2 294	23	1	434	376	18	39	-
Floor, wall, or other built-in hot air units without ducts	2 553	2 438	26	3	87	67	14	2	3
Room heaters with flue	1 335	1 288	6	5	36	15	16	5	-
Room heaters without flue	1 015	964	1	3	47	5	34	9	-
Portable electric heaters	260	241	2	-	17	4	6	7	-
Stoves	846	777	15	3	51	14	38	-	-
Fireplaces with inserts	101	94	-	-	7	7	-	-	-
Fireplaces without inserts	88	73	-	-	15	15	-	-	-
Other	179	152	5	-	22	18	4	-	-
None	301	276	3	1	20	10	4	1	5
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup>	5 855	4 989	70	17	779	591	166	22	-
Warm-air furnace	268	229	7	2	31	17	14	-	-
Steam or hot water system	60	58	2	-	-	-	-	-	-
Electric heat pump	35	31	-	-	3	-	3	-	-
Built-in electric units	457	384	17	1	55	41	14	-	-
Floor, wall, or other built-in hot air units without ducts	114	109	-	-	5	3	3	-	-
Room heaters with flue	251	231	3	-	17	10	7	-	-
Room heaters without flue	845	758	8	-	81	21	54	6	-
Portable electric heaters	1 810	1 680	15	6	109	51	52	7	-
Stoves	549	512	4	4	29	17	12	-	-
Fireplaces with inserts	246	194	-	-	52	52	-	-	-
Fireplaces with no inserts	1 542	1 106	12	3	420	397	14	9	-
Other	189	185	9	-	6	3	3	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup>	...	...	...	...	...	...	...	...	...
No hot piped water	...	...	...	...	...	...	...	...	...
No bathtub nor shower	...	...	...	...	...	...	...	...	...
No flush toilet	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company	26 850	23 562	237	50	3 001	2 405	444	99	53
Well serving 1 to 5 units	1 804	1 465	32	2	305	83	196	26	-
Drilled	1 432	1 147	25	2	257	69	171	18	-
Dug	281	238	5	-	39	12	18	8	-
Not reported	91	80	2	-	9	2	7	-	-
Other	152	132	2	2	16	-	16	-	-
<b>Means of Sewage Disposal</b>									
Public sewer	25 579	22 573	218	49	2 739	2 314	280	92	53
Septic tank, cesspool, chemical toilet	3 084	2 449	53	5	578	174	376	28	-
Other	142	137	-	-	5	-	-	5	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.  
<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 4-5. Fuels — Renter Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>28 806</b>	<b>25 159</b>	<b>270</b>	<b>54</b>	<b>3 322</b>	<b>2 488</b>	<b>658</b>	<b>125</b>	<b>53</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel .....	28 505	24 883	267	53	3 302	2 478	651	124	49
Electricity .....	7 436	5 572	39	1	1 823	1 633	138	52	-
Piped gas .....	14 411	13 258	147	37	969	684	208	36	43
Bottled gas .....	733	532	6	-	194	48	148	-	-
Fuel oil .....	4 229	4 026	45	11	147	57	49	36	6
Kerosene or other liquid fuel .....	305	229	1	-	74	5	69	-	-
Coal or coke .....	104	95	1	-	8	-	8	-	-
Wood .....	1 054	961	22	3	68	38	30	-	-
Solar energy .....	8	5	3	-	-	-	-	-	-
Other .....	225	204	2	-	18	14	5	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> .....	4 011	3 461	61	13	476	341	123	12	-
Electricity .....	1 495	1 352	32	5	105	42	59	4	-
Piped gas .....	254	240	2	2	9	9	-	-	-
Bottled gas .....	111	102	-	-	9	-	9	-	-
Fuel oil .....	159	144	7	1	7	7	-	-	-
Kerosene or other liquid fuel .....	730	641	9	-	80	38	36	6	-
Coal or coke .....	50	50	-	-	-	-	-	-	-
Wood .....	1 295	1 007	9	4	275	248	25	2	-
Solar energy .....	18	16	1	-	-	-	-	-	-
Other .....	102	91	3	1	6	2	3	-	-
Not reported .....	171	145	2	-	24	15	9	-	-
<b>Cooking Fuel</b>									
With cooking fuel .....	28 496	24 919	251	53	3 274	2 473	656	125	20
Electricity .....	14 190	11 637	133	18	2 402	2 083	259	48	11
Piped gas .....	13 241	12 513	108	33	587	335	179	65	8
Bottled gas .....	989	713	10	2	265	53	200	12	-
Kerosene or other liquid fuel .....	40	22	-	-	17	2	15	-	-
Coal or coke .....	6	6	-	-	-	-	-	-	-
Wood .....	20	20	-	-	-	-	-	-	-
Other .....	10	7	-	-	3	-	3	-	-
<b>Water Heating Fuel</b>									
With hot piped water .....	28 599	24 979	265	54	3 302	2 488	651	120	44
Electricity .....	9 476	7 412	59	9	1 896	1 570	377	46	3
Piped gas .....	15 527	14 256	158	41	1 072	827	154	51	40
Bottled gas .....	627	481	8	2	137	42	95	1	-
Fuel oil .....	2 546	2 455	35	3	52	27	2	23	-
Kerosene or other liquid fuel .....	52	32	-	-	20	2	18	-	-
Coal or coke .....	32	31	1	-	-	-	-	-	-
Wood .....	-	-	-	-	-	-	-	-	-
Solar energy .....	88	78	1	-	11	11	-	-	-
Other .....	251	235	2	-	14	9	4	-	-
<b>Central Air Conditioning Fuel</b>									
With central air conditioning .....	7 801	5 796	45	3	1 957	1 759	159	11	28
Electricity .....	7 243	5 352	41	3	1 847	1 686	148	8	5
Piped gas .....	504	401	4	-	99	64	8	3	23
Other .....	54	43	-	-	11	8	3	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer .....	9 181	7 723	75	16	1 367	1 121	220	26	-
Electricity .....	7 457	6 137	62	12	1 248	1 017	208	21	-
Piped gas .....	1 619	1 488	10	4	117	105	8	5	-
Other .....	106	98	3	-	4	-	4	-	-
<b>Units Using Each Fuel<sup>1</sup></b>									
Electricity .....	28 771	25 136	268	54	3 313	2 488	652	120	53
All-electric units .....	5 615	4 077	24	-	1 514	1 381	100	33	-
Piped gas .....	19 881	18 098	197	47	1 340	970	233	86	50
Bottled gas .....	1 462	1 115	18	2	327	63	251	12	-
Fuel oil .....	5 417	5 109	65	13	230	107	85	51	6
Kerosene or other liquid fuel .....	1 051	887	11	-	154	42	105	6	-
Coal or coke .....	188	159	1	-	8	-	8	-	-
Wood .....	2 352	1 971	31	7	343	285	55	3	-
Solar energy .....	111	95	4	-	11	-	-	-	-
Other .....	432	382	7	1	32	23	10	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 4-6. Failures in Equipment — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>28 806</b>	<b>25 159</b>	<b>270</b>	<b>54</b>	<b>3 322</b>	<b>2 488</b>	<b>656</b>	<b>125</b>	<b>53</b>
<b>Water Supply Stoppage</b>									
With hot and cold piped water .....	28 599	24 979	265	54	3 302	2 488	651	120	44
No stoppage in last 3 months .....	26 521	23 150	249	48	3 074	2 365	562	113	34
With stoppage in last 3 months .....	1 668	1 474	11	2	181	106	60	5	10
No stoppage lasting 6 hours or more .....	666	599	2	-	65	38	18	3	5
1 time lasting 6 hours or more .....	605	525	7	1	73	44	23	1	5
2 times .....	186	149	3	1	33	19	14	-	-
3 times .....	54	54	-	-	-	-	-	-	-
4 times or more .....	79	76	-	-	3	-	3	-	-
Number of times not reported .....	78	70	-	-	8	5	2	1	-
Stoppage not reported .....	411	355	5	4	47	17	29	2	-
<b>Flush Toilet Breakdowns</b>									
With one or more flush toilets .....	28 542	24 930	251	54	3 307	2 488	656	120	44
With at least one working toilet at all times in last 3 months .....	26 262	22 870	238	49	3 106	2 380	584	98	44
None working some time in last 3 months .....	2 206	2 001	13	5	187	99	72	18	-
No breakdowns lasting 6 hours or more .....	576	518	-	1	57	33	13	11	-
1 time lasting 6 hours or more .....	1 073	973	11	3	86	47	36	3	-
2 times .....	213	190	3	-	21	6	14	-	-
3 times .....	77	74	-	-	3	-	-	-	-
4 times or more .....	108	105	-	-	4	2	-	1	-
Number of times not reported .....	159	142	-	1	16	7	6	-	-
Breakdowns not reported .....	74	59	-	-	15	9	-	6	-
<b>Sewage Disposal Breakdowns</b>									
With public sewer .....	25 579	22 573	218	49	2 739	2 314	280	92	53
No breakdowns in last 3 months .....	24 960	21 993	213	49	2 704	2 293	267	91	53
With breakdowns in last 3 months .....	619	579	5	-	35	21	13	1	-
No breakdowns lasting 6 hours or more .....	182	172	-	-	10	10	-	-	-
1 time lasting 6 hours or more .....	315	296	5	-	15	7	8	1	-
2 times .....	67	61	-	-	5	2	3	-	-
3 times .....	23	21	-	-	2	2	-	-	-
4 times or more .....	33	30	-	-	3	-	3	-	-
With septic tank or cesspool .....	3 084	2 449	53	5	578	174	376	28	-
No breakdowns in last 3 months .....	2 914	2 329	47	5	533	172	335	25	-
With breakdowns in last 3 months .....	170	120	5	-	45	2	41	3	-
No breakdowns lasting 6 hours or more .....	37	16	2	-	18	-	18	-	-
1 time lasting 6 hours or more .....	104	80	-	-	24	2	20	3	-
2 times .....	12	10	3	-	-	-	-	-	-
3 times .....	12	12	-	-	-	-	-	-	-
4 times or more .....	6	3	-	-	3	-	3	-	-
<b>Heating Problems</b>									
With heating equipment and occupied last winter .....	21 863	19 737	177	41	1 908	1 361	432	85	31
Not uncomfortably cold for 24 hours or more last winter .....	18 540	16 626	139	36	1 739	1 282	352	75	30
Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	3 304	3 092	38	5	169	79	80	10	1
Equipment breakdowns .....	1 078	1 026	18	1	33	9	24	-	1
No breakdowns lasting 6 hours or more .....	74	67	4	-	3	-	3	-	-
1 time lasting 6 hours or more .....	449	425	9	-	16	4	11	-	1
2 times .....	178	171	1	-	6	2	3	-	-
3 times .....	115	111	3	1	3	-	3	-	-
4 times or more .....	193	187	2	-	4	2	2	-	-
Number of times not reported .....	68	64	2	-	2	-	2	-	-
Other causes .....	2 451	2 279	25	4	143	72	61	10	-
Utility interruption .....	276	243	-	-	33	11	16	6	-
Inadequate heating capacity .....	847	815	9	2	21	14	6	1	-
Inadequate insulation .....	516	490	-	1	25	15	11	-	-
Other .....	723	652	16	1	54	27	26	-	-
Not reported .....	88	78	-	-	10	5	3	3	-
Reason for discomfort not reported .....	25	25	-	-	-	-	-	-	-
Discomfort not reported .....	19	19	-	-	-	-	-	-	-
<b>Electric Fuses and Circuit Breakers</b>									
With electrical wiring .....	28 800	25 159	270	54	3 317	2 488	656	120	53
No fuses or breakers blown in last 3 mo. ....	24 225	21 091	220	45	2 868	2 208	507	110	43
With fuses or breakers blown in last 3 mo. ....	4 228	3 776	50	9	392	245	136	6	6
1 time .....	2 096	1 863	20	2	211	140	59	6	6
2 times .....	814	728	9	4	73	44	29	-	-
3 times .....	427	388	4	1	34	20	14	-	-
4 times or more .....	707	625	16	2	64	35	29	-	-
Number of times not reported .....	183	173	1	-	10	5	5	-	-
Problem not reported or don't know .....	348	292	-	-	56	35	13	3	5

<sup>1</sup>Other causes and equipment breakdowns may not add to total as both may be reported.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 4-7. Additional Indicators of Housing Quality — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	28 806	25 159	270	54	3 322	2 488	656	125	53
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	16 832	14 454	160	33	2 186	1 781	340	41	24
Not reported .....	25	22	-	-	3	-	3	-	-
Telephone available .....	25 070	21 958	222	45	2 845	2 241	445	105	53
Usable fireplace .....	3 481	2 781	45	7	668	630	29	9	-
Separate dining room .....	7 031	6 447	44	23	518	426	65	24	2
With 2 or more living rooms or recreation rooms, etc. ....	3 079	2 783	29	16	251	214	31	4	2
Garage or carport included with home .....	8 707	7 782	59	15	871	789	73	9	-
Not included .....	20 035	17 342	209	38	2 446	1 699	583	118	49
Offstreet parking included .....	13 752	11 405	123	22	2 203	1 583	517	69	34
Offstreet parking not reported .....	342	294	2	-	46	32	10	4	-
Garage or carport not reported .....	64	55	2	1	5	-	-	-	5
<b>Cars and Trucks Available<sup>1</sup></b>									
No cars, trucks, or vans .....	6 662	6 131	71	17	443	287	120	43	13
Other households without cars .....	1 124	950	17	1	157	92	58	7	1
1 car with or without trucks or vans .....	14 584	12 579	121	24	1 861	1 408	363	55	35
2 cars .....	5 466	4 638	52	6	768	648	102	14	5
3 or more cars .....	969	861	10	4	95	76	13	6	-
With cars, no trucks or vans .....	17 250	14 922	151	28	2 149	1 722	327	65	38
1 truck or van with or without cars .....	4 366	3 658	46	6	654	440	193	18	4
2 or more trucks or vans .....	528	448	3	1	76	59	16	-	-
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup> .....	18 397	16 099	266	22	2 011	1 851	25	82	53
Owner or manager lives on property .....	7 238	6 174	84	6	979	937	-	30	6
Neither owner nor manager lives on property .....	11 159	9 924	182	16	1 037	914	25	51	47
<b>Selected Deficiencies<sup>1</sup></b>									
Signs of rats in last 3 months .....	2 189	2 007	20	6	154	43	80	22	10
Holes in floors .....	842	770	11	4	57	16	35	1	5
Open cracks or holes (interior) .....	3 047	2 891	27	10	119	54	47	3	15
Broken plaster or peeling paint (interior) .....	2 835	2 544	30	7	54	16	25	3	10
No electrical wiring .....	5	-	-	-	5	-	-	5	-
Exposed wiring .....	972	894	8	5	64	38	20	1	5
Rooms without electric outlets .....	1 130	1 061	7	3	59	24	23	9	3
<b>Water Leakage During Last 12 Months</b>									
No leakage from inside structure .....	23 464	20 377	229	46	2 813	2 144	521	112	35
With leakage from inside structure <sup>1</sup> .....	5 274	4 723	41	8	501	335	135	13	18
Fixtures backed up or overflowed .....	1 494	1 316	5	5	169	100	47	6	15
Pipes leaked .....	3 098	2 797	31	3	267	183	80	4	-
Other or unknown (includes not reported) .....	865	782	8	1	75	57	11	3	3
Interior leakage not reported .....	68	59	-	-	9	9	-	-	-
No leakage from outside structure .....	23 873	20 722	221	38	2 892	2 253	484	100	53
With leakage from outside structure <sup>1</sup> .....	4 883	4 395	49	16	423	227	171	25	-
Roof .....	2 494	2 279	27	7	181	75	94	12	-
Basement .....	894	855	13	5	20	18	-	3	-
Walls, closed windows, or doors .....	1 347	1 146	7	3	191	106	74	11	-
Other or unknown (includes not reported) .....	457	388	5	3	61	48	14	1	-
Exterior leakage not reported .....	49	42	-	-	8	8	-	-	-
<b>Overall Opinion of Structure</b>									
1 (worst) .....	583	553	3	-	27	7	15	-	5
2 .....	302	283	6	-	12	8	5	-	-
3 .....	543	506	10	1	26	2	23	-	-
4 .....	789	720	9	2	57	25	32	1	-
5 .....	3 804	3 294	32	10	268	142	99	25	1
6 .....	2 212	2 007	12	3	189	100	78	3	8
7 .....	4 189	3 659	38	11	482	349	106	17	11
8 .....	6 292	5 495	53	10	733	602	113	15	3
9 .....	3 115	2 583	20	5	508	428	45	32	5
10 (best) .....	6 894	5 898	85	10	1 001	818	138	31	16
Not reported .....	183	161	2	1	18	8	6	-	5
<b>Selected Physical Problems</b>									
Severe physical problems <sup>1</sup> .....	896	830	24	2	40	2	22	5	10
Plumbing .....	325	286	19	-	20	-	5	5	10
Heating .....	308	298	2	1	7	2	5	-	-
Electric .....	46	34	3	-	9	-	4	5	-
Upkeep .....	287	268	2	1	16	2	9	-	5
Hallways .....	7	7	-	-	-	-	-	-	-
Moderate physical problems <sup>1</sup> .....	2 743	2 569	28	5	141	50	60	7	24
Plumbing .....	134	127	-	-	7	8	-	1	-
Heating .....	946	900	1	3	42	5	34	3	-
Upkeep .....	1 397	1 345	9	3	39	10	27	3	-
Hallways .....	74	74	-	-	-	-	-	-	-
Kitchen .....	441	365	19	-	56	30	2	-	24

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

<sup>2</sup>Two or more units of any tenure in the structure.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 4-8. Neighborhood — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b>	<b>28 806</b>	<b>25 159</b>	<b>270</b>	<b>54</b>	<b>3 322</b>	<b>2 488</b>	<b>656</b>	<b>125</b>	<b>53</b>
<b>Overall Opinion of Neighborhood</b>									
1 (worst)	889	823	7	1	57	45	9	3	-
2	474	433	4	2	34	30	4	-	-
3	691	645	4	3	40	29	8	-	3
4	795	712	3	2	79	51	25	2	-
5	3 272	2 961	33	6	272	209	52	11	-
6	1 788	1 551	14	1	222	164	47	11	-
7	3 317	2 857	31	12	417	323	65	15	15
8	5 498	4 715	62	8	712	547	134	23	8
9	3 167	2 788	20	4	354	296	45	12	1
10 (best)	8 443	7 255	91	13	1 084	762	248	48	26
No neighborhood	184	162	-	-	22	13	9	-	-
Not reported	288	257	-	2	30	19	10	-	-
<b>Neighborhood Conditions</b>									
With neighborhood	28 334	24 741	270	52	3 271	2 455	637	125	53
No problems	16 720	14 477	169	24	2 050	1 513	410	96	31
With problems <sup>1</sup>	11 522	10 185	99	28	1 211	934	224	29	23
Crime	2 090	1 935	5	2	147	129	14	4	-
Noise	3 133	2 844	24	7	259	179	59	8	13
Traffic	2 384	2 133	24	7	220	172	48	-	-
Litter or housing deterioration	1 257	1 153	3	6	96	65	19	9	3
Poor city or county services	377	351	-	1	25	17	5	3	-
Undesirable commercial, institutional, industrial	548	486	7	1	55	37	10	-	8
People	4 466	3 933	39	5	488	376	93	10	10
Other	2 479	2 141	23	6	310	244	62	4	-
Type of problem not reported	77	72	-	3	3	-	-	3	-
Presence of problems not reported	92	79	2	-	10	7	3	-	-
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses	15 350	13 658	217	35	1 441	994	356	85	6
Only single-family detached	3 681	3 508	-	4	168	145	3	21	-
Single-family attached or 1 to 3 story multiunit	15 925	13 862	91	37	1 936	1 842	38	13	42
4 to 6 story multiunit	3 387	3 189	23	9	167	127	2	34	3
7 stories or more multiunit	1 598	1 535	-	1	62	52	4	2	3
Mobile homes	1 194	712	11	1	469	75	394	-	-
Commercial, institutional, or industrial	8 295	7 493	116	21	664	473	114	35	42
Residential parking lots	4 835	4 149	20	10	657	625	11	11	11
Body of water	819	696	4	1	118	100	18	-	-
Open space, park, farm, or ranch	6 206	5 008	70	10	1 119	749	318	47	4
4+ lane highway, railroad, or airport	...	...	...	...	...	...	...	...	...
Other	1 413	1 253	9	7	145	113	25	3	3
Not observed or not reported	178	147	2	1	28	19	9	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older	2 227	1 618	9	-	599	449	127	18	5
About the same	19 841	17 845	193	39	1 964	1 630	210	82	42
Newer	1 196	1 101	11	5	80	22	53	5	-
Very mixed	3 878	3 326	35	8	507	304	186	16	1
No other residential buildings	1 323	1 185	16	1	122	48	65	3	6
Not reported	344	285	8	1	51	35	14	1	-
<b>Mobile Homes in Group</b>									
Mobile homes	846	155	-	1	691	75	615	-	-
1 to 6	534	85	-	1	448	52	395	-	-
7 to 20	93	20	-	-	73	8	65	-	-
21 or more	219	49	-	-	170	15	155	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None	25 706	22 404	223	42	3 036	2 355	538	95	49
1 building	548	499	8	3	39	13	26	-	-
More than 1 building	1 044	938	24	7	75	25	14	30	5
No buildings within 300 feet	835	749	7	-	79	35	44	-	-
Not reported	673	568	9	3	93	60	33	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet	27 297	23 842	254	51	3 150	2 393	579	125	53
No bars on windows	24 354	21 076	218	42	3 018	2 307	566	92	53
1 building with bars	478	453	7	2	15	12	2	1	-
2 or more buildings with bars	2 323	2 180	29	7	106	67	8	31	-
Not reported	143	132	-	-	11	7	4	-	-
<b>Condition of Streets</b>									
No repairs needed	17 301	15 081	155	25	2 039	1 706	233	68	32
Minor repairs needed	9 509	8 417	91	21	980	615	306	47	12
Major repairs needed	1 345	1 100	21	6	218	106	98	4	10
No streets within 300 feet	383	327	-	-	56	40	10	6	-
Not reported	268	234	2	1	30	21	9	-	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None	17 739	15 255	166	26	2 292	1 909	322	56	5
Minor accumulation	9 471	8 435	90	21	925	535	288	64	39
Major accumulation	1 379	1 281	12	6	80	27	37	5	10
Not reported	216	188	2	1	25	16	9	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 4-9. Household Composition — Renter Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Total	Units added through--			
			Conversion	Merger		New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Population in housing units</b>	<b>70 025</b>	<b>61 589</b>	<b>580</b>	<b>190</b>	<b>7 705</b>	<b>5 544</b>	<b>1 788</b>	<b>268</b>	<b>107</b>
Total	28 806	25 159	270	54	3 322	2 488	658	125	53
<b>Persons</b>									
1 person	9 445	8 343	96	11	895	780	143	58	15
2 persons	8 242	6 976	109	8	1 149	902	194	24	29
3 persons	4 898	4 282	31	13	573	431	122	15	5
4 persons	3 533	3 081	23	7	422	293	129	25	5
5 persons	1 826	1 481	9	5	131	77	50	4	-
6 persons	634	603	2	4	25	17	8	-	-
7 persons or more	427	394	-	6	28	18	10	-	-
Median	2.1	2.1	1.9	-	2.1	2.0	2.5	1.7	-
<b>Number of Single Children Under 18 Years Old</b>									
None	17 837	15 343	200	25	2 070	1 644	294	88	44
1	4 956	4 281	31	8	635	450	164	16	5
2	3 658	3 207	28	11	411	270	119	17	5
3	1 761	1 581	11	3	166	100	63	3	-
4	516	461	-	3	31	21	8	1	-
5	183	175	-	4	4	2	2	-	-
6 or more	96	90	-	5	-	-	5	-	-
Median	.5	.5	.5	-	.5	.5	.7	.5	-
<b>Persons 65 Years Old and Over</b>									
None	23 821	20 699	257	49	2 817	2 172	604	102	39
1 person	3 815	3 559	14	5	338	257	44	23	15
2 persons or more	969	902	-	-	67	59	8	-	-
<b>Age of Householder</b>									
Under 25 years	4 032	3 247	68	12	705	540	142	16	8
25 to 29	5 467	4 689	56	14	708	546	128	25	8
30 to 34	4 267	3 776	42	6	443	340	79	15	9
35 to 44	5 204	4 561	44	8	591	416	145	20	10
45 to 54	2 880	2 574	29	6	271	185	63	14	8
55 to 64	2 450	2 202	18	4	226	159	51	11	5
65 to 74	2 232	2 018	9	4	201	158	25	13	5
75 years and over	2 274	2 091	5	-	177	144	24	9	-
Median	38	37	31	-	33	32	34	38	-
<b>Household Composition by Age of Householder</b>									
2-or-more person households	19 380	16 816	174	43	2 327	1 708	513	67	39
Married-couple families, no nonrelatives	10 952	9 522	84	20	1 327	987	293	30	17
Under 25 years	1 351	1 083	16	1	251	188	58	5	-
25 to 29 years	2 376	2 062	19	5	290	218	87	1	5
30 to 34 years	1 945	1 705	16	4	219	156	53	3	7
35 to 44 years	2 194	1 899	16	5	274	209	62	3	-
45 to 64 years	2 008	1 776	17	3	212	148	42	18	5
65 years and over	1 079	997	-	2	81	70	11	-	-
Other male householder	2 582	2 175	28	6	373	282	89	14	8
Under 45 years	2 068	1 712	25	6	325	236	73	14	3
45 to 64 years	373	331	3	-	40	24	11	3	5
65 years and over	140	132	-	-	8	3	5	-	-
Other female householder	5 828	5 119	83	18	627	459	131	24	13
Under 45 years	4 458	3 842	57	12	545	395	113	24	13
45 to 64 years	1 034	959	6	5	64	49	15	-	-
65 years and over	338	317	-	1	17	15	3	-	-
1-person households	9 445	8 343	96	11	995	780	143	58	15
Male householder	4 070	3 589	51	3	427	326	77	14	9
Under 45 years	2 612	2 288	31	2	293	232	47	14	1
45 to 64 years	858	755	14	-	88	61	24	1	3
65 years and over	600	548	8	-	46	34	7	-	5
Female householder	5 376	4 755	45	8	568	454	66	43	5
Under 45 years	1 968	1 684	31	5	248	210	20	13	5
45 to 64 years	1 057	955	7	1	93	63	23	8	-
65 years and over	2 351	2 116	8	2	226	181	23	23	-
<b>Adults and Single Children Under 18 Years Old</b>									
Total households with children	11 168	9 816	70	29	1 253	844	362	37	10
Married couples	6 453	5 664	29	14	747	523	202	12	10
One child under 6 only	1 701	1 448	11	4	238	174	56	3	5
One under 6, one or more 6 to 17	1 054	842	5	2	105	73	29	3	5
Two or more under 6 only	829	801	2	-	124	60	57	2	5
Two or more under 6, one or more 6 to 17	422	390	-	1	31	17	14	-	-
2 348	2 083	11	5	249	199	47	3	-	-
Other households with two or more adults	1 672	1 503	15	8	148	75	55	16	-
One child under 6 only	372	316	4	-	51	33	17	1	-
One under 6, one or more 6 to 17	224	214	3	-	6	4	6	-	-
Two or more under 6 only	141	130	3	-	7	4	3	-	-
Two or more under 6, one or more 6 to 17	133	125	2	-	5	5	-	-	-
One or more 6 to 17 only	802	718	3	5	77	34	29	14	-
Households with one adult or none	3 043	2 650	26	7	360	248	105	10	-
One child under 6 only	485	377	10	1	77	48	22	8	-
One under 6, one or more 6 to 17	483	417	8	1	38	28	10	-	-
Two or more under 6 only	232	198	-	3	30	18	14	-	-
Two or more under 6, one or more 6 to 17	184	167	2	1	13	5	7	-	-
One or more 6 to 17 only	1 700	1 491	7	1	201	150	51	-	-
Total households with no children	17 637	15 343	200	25	2 070	1 644	294	88	44
Married couples	4 506	3 865	55	8	581	464	91	18	7
Other households with two or more adults	3 689	3 137	50	8	494	400	60	12	22
Households with one adult	9 442	8 340	96	11	995	780	143	58	15

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 4-9. Household Composition — Renter-Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--			Units added through--			
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Own Never Married Children Under 18 Years Old</b>									
No own children under 18 years .....	18 415	16 034	210	28	2 143	1 678	331	90	44
With own children under 18 years .....	10 391	9 125	60	26	1 180	810	324	35	10
Under 6 years only .....	3 592	3 045	26	10	511	329	158	14	10
1 .....	2 347	1 971	21	5	350	246	87	11	5
2 .....	1 030	885	5	4	135	80	48	3	5
3 or more .....	215	188	-	1	26	2	24	-	-
6 to 17 years only .....	4 652	4 129	22	9	492	366	109	17	-
1 .....	2 273	2 019	6	1	247	181	62	3	-
2 .....	1 576	1 374	12	5	185	138	33	14	-
3 or more .....	802	735	4	3	60	47	14	-	-
Both age groups .....	2 148	1 952	12	7	177	116	57	4	-
1 .....	922	835	9	1	77	53	25	-	-
2 .....	1 225	1 117	3	5	100	63	33	4	-
3 or more .....									
<b>Persons Other Than Spouse or Children<sup>1</sup></b>									
With other relatives .....	4 291	3 901	33	14	342	243	76	24	-
Single adult offspring 18 to 29 .....	2 114	1 935	16	8	155	110	31	14	-
Single adult offspring 30 years of age or over .....	407	379	-	2	26	23	3	-	-
Households with three generations .....	508	482	5	3	18	12	6	-	-
Households with 1 subfamily .....	578	552	5	4	17	12	6	-	-
Subfamily hd .....	397	377	5	4	12	9	2	-	-
30 to 64 .....	164	158	-	-	6	2	3	-	-
65 and over .....	17	17	-	-	-	-	-	-	-
Households with 2 or more subfamilies .....	42	37	3	1	-	-	-	-	-
Households with other types of relatives .....	1 897	1 702	15	6	173	122	42	9	-
With non-relatives .....	3 014	2 472	45	8	489	348	101	18	22
Co-owners or co-renters .....	1 825	1 453	40	5	328	243	46	17	22
Lodgers .....	406	350	-	3	53	45	8	-	-
Unrelated children, under 18 years old .....	302	244	5	2	51	15	34	1	-
Other non-relatives .....	815	712	5	2	96	62	34	1	-
One or more secondary families .....	252	200	5	1	46	16	29	1	-
2-person households, none related to each other .....	1 794	1 422	31	1	339	258	49	11	22
3-8 person households, none related to each other .....	362	321	6	4	31	28	3	-	-
<b>Years of School Completed by Householder</b>									
No school years completed .....	234	203	2	1	27	8	5	8	5
Elementary:									
less than 8 years .....	2 101	1 866	12	4	220	120	73	13	14
8 years .....	1 408	1 251	8	1	147	89	42	16	-
High School:									
1 to 3 years .....	4 148	3 668	34	13	432	238	170	19	5
4 years .....	10 181	8 886	105	19	1 170	890	238	31	12
College:									
1 to 3 years .....	5 238	4 482	55	7	694	554	106	25	8
4 years or more .....	5 498	4 802	54	8	633	588	22	13	10
Median .....	12.6	12.6	12.8	-	12.7	12.9	12.2	12.2	-
<b>Year Householder Moved Into Unit</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	9 003	7 108	95	17	1 782	1 451	261	53	18
1980 to 1984 .....	12 927	11 342	113	26	1 448	1 037	326	52	31
1975 to 1979 .....	3 502	3 420	15	2	64	-	48	16	-
1970 to 1974 .....	1 493	1 463	3	4	24	-	15	4	5
1960 to 1969 .....	1 145	1 130	6	2	7	-	7	-	-
1950 to 1959 .....	416	397	18	1	-	-	-	-	-
1940 to 1949 .....	191	170	21	-	-	-	-	-	-
1939 or earlier .....	129	128	-	1	-	-	-	-	-
Median .....	1983	1983	1983	-	1985+	1985+	1984	1984	-
<b>Household Moves and Formation in Last Year</b>									
Total with a move in last year .....	11 906	9 630	146	25	2 105	1 659	366	62	18
Household all moved here from one unit .....	8 627	6 915	99	17	1 596	1 278	250	58	11
Householder of previous unit did not move here .....	1 977	1 658	30	4	287	231	49	8	-
Householder of previous unit moved here .....	6 243	4 916	65	12	1 250	997	192	50	11
Householder of previous unit not reported .....	407	344	4	1	59	50	8	-	-
Household moved here from two or more units .....	1 717	1 360	35	3	320	264	44	5	7
No previous householder moved here .....	527	422	14	-	91	68	16	3	7
1 previous householder moved here .....	339	270	3	-	66	60	7	-	-
2 or more previous householders moved here .....	662	508	16	3	138	114	21	1	-
Previous householder(s) not reported .....	189	161	2	-	25	25	-	-	-
Some already here, rest moved in .....	1 541	1 338	12	5	188	115	73	-	-
No previous householder moved here .....	674	585	7	4	78	47	31	-	-
1 or more previous householders moved here .....	699	601	3	1	93	61	33	-	-
Previous householder(s) not reported .....	169	150	2	-	17	7	9	-	-
Number of previous units not reported .....	21	19	-	-	2	2	-	-	-

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 4-9. Household Composition — Renter Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Household Moves and Formation After 1979</b>									
Total with a move after 1979 .....	22 515	18 981	253	45	3 237	2 481	603	105	49
Household all moved here from one unit .....	16 664	13 928	185	35	2 517	1 989	409	96	22
Householder of previous unit did not move here .....	3 628	3 115	61	8	443	356	78	8	1
Householder of previous unit moved here .....	12 258	10 140	116	26	1 976	1 561	314	80	21
Householder of previous unit not reported .....	779	672	8	1	67	72	17	9	-
Household moved here .....	3 478	2 901	56	6	515	388	103	8	17
No previous householder moved here .....	965	792	29	-	144	92	42	3	7
1 previous householder moved here .....	1 045	893	10	3	140	115	19	-	5
2 or more previous householders moved here .....	991	806	12	4	169	145	24	1	5
Previous householder(s) not reported .....	477	410	5	-	62	35	18	4	5
Some already here, rest moved in .....	2 333	2 114	12	3	204	102	91	-	10
No previous householder moved here .....	723	657	2	2	63	21	37	-	5
1 or more previous householders moved here .....	1 354	1 216	9	2	127	72	50	-	5
Previous householder(s) not reported .....	255	241	-	-	14	9	4	-	-
Number of previous units not reported .....	40	37	-	-	2	2	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 4-10. Income Characteristics — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>28 806</b>	<b>25 158</b>	<b>270</b>	<b>54</b>	<b>3 322</b>	<b>2 488</b>	<b>656</b>	<b>125</b>	<b>53</b>
<b>Household income</b>									
Less than \$5,000 .....	4 287	3 817	47	6	417	257	121	35	5
\$5,000 to \$9,999 .....	5 087	4 473	60	10	544	329	175	21	19
\$10,000 to \$14,999 .....	4 277	3 747	30	9	491	330	112	34	15
\$15,000 to \$19,999 .....	3 693	3 300	40	8	348	265	77	2	1
\$20,000 to \$24,999 .....	3 343	2 884	24	8	427	338	68	14	7
\$25,000 to \$29,999 .....	2 202	1 884	16	3	298	251	37	10	7
\$30,000 to \$34,999 .....	1 817	1 568	19	2	230	205	15	7	3
\$35,000 to \$39,999 .....	1 232	1 026	12	2	190	170	20	-	-
\$40,000 to \$49,999 .....	1 374	1 208	12	3	150	133	14	-	2
\$50,000 to \$59,999 .....	638	530	7	-	102	95	7	-	-
\$60,000 to \$79,999 .....	502	430	3	-	69	59	9	1	-
\$80,000 to \$99,999 .....	154	121	-	-	34	34	-	-	-
\$100,000 to \$119,999 .....	79	81	-	-	18	15	-	3	-
\$120,000 or more .....	120	112	-	-	7	7	-	-	-
<b>Median</b> .....	<b>16 018</b>	<b>15 822</b>	<b>14 716</b>	<b>1</b>	<b>18 025</b>	<b>20 935</b>	<b>11 429</b>	<b>11 005</b>	<b>-</b>
As percent of poverty level:									
Less than 50 percent .....	2 777	2 473	27	8	272	138	112	24	-
50 to 99 .....	4 268	3 788	43	9	450	260	147	25	18
100 to 149 .....	3 838	3 414	43	10	371	258	97	12	6
150 to 199 .....	3 436	3 027	25	8	378	285	55	28	10
200 percent or more .....	14 487	12 480	132	24	1 851	1 551	244	36	20
<b>Income of Families and Primary Individuals</b>									
Less than \$5,000 .....	4 606	4 088	50	6	462	294	124	35	8
\$5,000 to \$9,999 .....	5 327	4 675	64	15	572	337	180	31	25
\$10,000 to \$14,999 .....	4 534	3 958	29	8	539	385	124	24	8
\$15,000 to \$19,999 .....	3 841	3 380	47	7	407	308	91	8	1
\$20,000 to \$24,999 .....	3 386	2 828	30	8	420	337	62	14	7
\$25,000 to \$29,999 .....	2 041	1 754	12	2	273	241	22	10	-
\$30,000 to \$34,999 .....	1 645	1 444	12	1	189	174	11	-	3
\$35,000 to \$39,999 .....	1 087	913	10	1	162	145	18	-	-
\$40,000 to \$49,999 .....	1 112	988	12	3	109	89	17	-	2
\$50,000 to \$59,999 .....	516	434	5	-	77	73	4	-	-
\$60,000 to \$79,999 .....	406	349	-	-	57	53	3	1	-
\$80,000 to \$99,999 .....	129	98	-	-	31	31	-	-	-
\$100,000 to \$119,999 .....	69	51	-	-	18	15	-	3	-
\$120,000 or more .....	107	99	-	1	7	7	-	-	-
<b>Median</b> .....	<b>14 929</b>	<b>14 821</b>	<b>13 654</b>	<b>-</b>	<b>16 081</b>	<b>18 715</b>	<b>10 963</b>	<b>9 442</b>	<b>-</b>
<b>Income Sources of Families and Primary Individuals</b>									
Wages and salaries .....	21 485	18 618	212	43	2 612	1 963	525	95	29
Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries .....	19 748	17 095	197	36	2 418	1 860	464	70	24
Business, farm, or ranch .....	5 283	4 606	48	13	616	499	106	4	7
Social security or pensions .....	1 898	1 721	27	5	242	187	45	8	5
Interest or dividend(s) .....	6 225	5 586	34	5	600	464	100	27	10
Rental income .....	3 341	2 975	13	7	346	297	35	10	3
With lodger(s) .....	1 085	933	5	5	143	118	16	6	2
Welfare or SSI .....	406	350	-	3	53	45	8	-	-
Alimony or child support .....	3 658	3 219	46	12	380	214	109	35	23
Other .....	1 444	1 237	6	2	200	145	42	13	-
Other .....	3 495	3 067	31	10	387	267	105	15	-
<b>Amount of Savings and Investments</b>									
Income of \$20,000 or less .....	19 064	16 769	195	37	2 062	1 393	527	89	44
No savings or investments .....	11 541	10 108	125	22	1 285	794	405	60	26
\$20,000 or less .....	5 787	5 133	65	12	577	445	85	35	12
More than \$20,000 .....	743	671	1	1	71	51	15	3	1
Not reported .....	993	857	5	2	130	102	22	1	5
<b>Food Stamps</b>									
Income of \$20,000 or less .....	19 064	16 769	195	37	2 062	1 393	527	89	44
Family members received food stamps .....	4 256	3 734	46	9	467	241	191	34	-
Did not receive food stamps .....	14 165	12 499	145	27	1 494	1 072	314	64	44
Not reported .....	643	536	5	1	102	80	22	1	-
<b>Rent Reductions</b>									
No subsidy or income reporting .....	24 487	21 471	248	47	2 721	1 977	604	94	46
Rent control .....	1 558	1 467	11	4	77	65	9	2	-
No rent control .....	22 911	19 994	237	43	2 638	1 905	594	92	46
Reduced by owner .....	1 594	1 417	12	9	156	48	89	20	-
Not reduced by owner .....	21 241	18 508	225	34	2 473	1 849	505	72	46
Owner reduction not reported .....	77	69	-	-	8	8	-	-	-
Rent control not reported .....	18	10	-	-	7	7	-	-	-
Owned by public housing authority .....	2 087	1 829	11	5	242	214	4	24	-
Other, Federal subsidy .....	1 289	1 014	6	1	248	229	16	-	2
Other, State or local subsidy .....	423	381	3	-	39	30	6	3	-
Other, income verification .....	381	315	-	-	46	35	11	-	-
Subsidy or income verification not reported .....	178	150	2	1	25	2	15	3	5

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 4-11. Selected Housing Costs — Renter Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>28 806</b>	<b>25 159</b>	<b>270</b>	<b>54</b>	<b>3 322</b>	<b>2 488</b>	<b>656</b>	<b>125</b>	<b>53</b>
<b>Monthly Housing Costs</b>									
Less than \$100 .....	820	700	11	-	109	93	13	3	-
\$100 to \$199 .....	2 916	2 560	30	3	322	202	85	30	5
\$200 to \$249 .....	2 304	2 066	38	8	192	112	63	12	6
\$250 to \$299 .....	2 831	2 548	29	5	248	120	118	10	-
\$300 to \$349 .....	3 297	2 971	34	7	285	185	94	2	3
\$350 to \$399 .....	3 257	2 899	40	2	318	225	78	7	5
\$400 to \$449 .....	2 921	2 562	13	7	340	280	31	28	1
\$450 to \$499 .....	2 175	1 896	9	4	267	259	4	1	2
\$500 to \$599 .....	2 915	2 423	34	6	453	419	25	4	5
\$600 to \$699 .....	1 623	1 361	8	1	253	244	8	-	-
\$700 to \$799 .....	800	659	9	2	130	116	10	1	3
\$800 to \$899 .....	676	567	5	2	103	99	3	-	-
\$1,000 to \$1,249 .....	307	250	-	1	56	33	-	-	18
\$1,250 to \$1,499 .....	108	95	3	-	11	11	-	-	-
\$1,500 or more .....	53	48	-	-	4	4	-	-	-
No cash rent .....	1 803	1 554	9	6	234	85	118	26	5
Mortgage payment not reported .....	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent) .....	370	367	333	...	411	447	296	271	-
<b>Monthly Housing Costs as Percent of Current Income</b>									
Less than 5 percent .....	211	200	-	1	9	6	-	3	-
5 to 9 percent .....	672	742	17	1	111	88	21	3	-
10 to 14 percent .....	2 716	2 402	23	3	287	213	60	8	6
15 to 19 percent .....	3 896	3 393	39	7	457	369	69	24	5
20 to 24 percent .....	3 968	3 363	31	10	565	481	95	9	-
25 to 29 percent .....	3 406	3 010	26	6	364	303	54	2	5
30 to 34 percent .....	2 283	1 982	15	4	282	256	24	1	1
35 to 39 percent .....	1 670	1 425	16	2	227	190	27	6	4
40 to 49 percent .....	2 082	1 807	23	4	249	171	65	13	-
50 to 59 percent .....	1 327	1 180	18	1	127	90	22	10	5
60 to 69 percent .....	964	874	4	2	84	44	27	8	5
70 to 99 percent .....	1 395	1 219	27	4	146	91	41	3	10
100 percent or more <sup>1</sup> .....	1 645	1 496	14	3	133	84	39	1	8
Zero or negative income .....	569	511	9	1	48	37	3	8	-
No cash rent .....	1 803	1 554	9	6	234	85	118	26	5
Mortgage payment not reported .....	...	...	...	...	...	...	...	...	...
Median (excludes 3 previous lines) .....	27	27	26	...	26	26	28	24	-
Median (excludes 4 lines before medians) .....	26	26	27	-	25	25	26	24	-
<b>Rent Paid by Lodgers</b>									
Lodgers in housing units .....	406	350	-	3	53	45	8	-	-
Less than \$50 per month .....	7	5	-	-	3	-	3	-	-
\$50 to \$99 .....	31	28	-	-	3	-	3	-	-
\$100 to \$149 .....	84	81	-	1	2	-	-	-	-
\$150 to \$199 .....	58	51	-	-	7	-	-	-	-
\$200 or more per month .....	189	154	-	1	34	33	-	-	-
Not reported .....	37	32	-	-	5	2	3	-	-
Median .....	200+	195	...	-	...	...	...	...	...
<b>Monthly Cost Paid for Electricity</b>									
Electricity used .....	28 771	25 136	269	54	3 313	2 488	652	120	53
Less than \$25 .....	4 683	4 324	48	4	306	258	38	6	5
\$25 to \$49 .....	8 133	7 108	46	15	965	713	223	26	4
\$50 to \$74 .....	4 735	3 911	21	11	792	614	143	35	1
\$75 to \$99 .....	1 840	1 509	11	3	317	262	55	-	-
\$100 to \$149 .....	1 411	1 089	12	2	298	225	71	2	-
\$150 to \$199 .....	394	321	1	1	70	51	13	6	-
\$200 or more .....	262	240	-	-	42	23	19	-	-
Median .....	44	42	37	-	54	54	54	54	-
Included in rent, other fee, or obtained free .....	7 293	6 624	128	18	523	343	91	45	44
<b>Monthly Cost Paid for Piped Gas</b>									
Piped gas used .....	19 681	18 098	197	47	1 340	970	233	86	50
Less than \$25 .....	4 535	4 087	38	10	399	339	50	10	-
\$25 to \$49 .....	3 431	3 153	16	5	257	189	54	9	6
\$50 to \$74 .....	1 960	1 827	12	5	117	88	44	4	1
\$75 to \$99 .....	809	760	7	2	40	33	7	-	-
\$100 to \$149 .....	537	500	8	5	24	19	5	-	-
\$150 to \$199 .....	123	109	7	1	5	2	-	3	-
\$200 or more .....	140	133	2	-	5	3	2	-	-
Median .....	34	34	35	-	27	25	39	32	-
Included in rent, other fee, or obtained free .....	8 145	7 527	108	17	492	317	72	61	42
<b>Average Monthly Cost Paid for Fuel Oil</b>									
Fuel oil used .....	5 417	5 109	65	13	230	107	66	51	6
Less than \$25 .....	403	369	-	4	30	11	16	-	4
\$25 to \$49 .....	456	419	7	1	30	14	16	-	-
\$50 to \$74 .....	843	694	6	2	41	16	20	5	-
\$75 to \$99 .....	234	218	7	-	9	6	3	-	-
\$100 to \$149 .....	225	219	-	1	5	3	3	-	-
\$150 to \$199 .....	56	54	-	-	2	-	2	-	-
\$200 or more .....	10	8	-	2	-	-	-	-	-
Median .....	66	66	63	-	49	49	48	...	...
Included in rent, other fee, or obtained free .....	3 369	3 229	46	3	112	58	6	46	2
<b>Property Insurance</b>									
Property insurance paid .....	8 052	6 998	60	15	979	823	132	21	3
Median per month .....	11	10	11	-	14	14	11	...	...

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 4-11. Selected Housing Costs — Renter Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Monthly Costs Paid for Selected Utilities and Fuels</b>									
Water paid separately .....	5 808	5 080	43	9	675	479	187	9	-
Median .....	15	15	---	---	15	16	14	---	---
Trash paid separately .....	4 066	3 575	32	8	452	321	116	15	---
Median .....	10-	10-	---	---	10-	10-	10-	---	---
Bottled gas paid separately .....	1 297	986	7	---	305	55	238	12	---
Median .....	35	38	---	---	28	---	26	---	---
Other fuel paid separately .....	2 916	2 435	32	5	443	279	149	14	---
Median .....	10-	10-	---	---	10-	10-	15	---	---

\*May reflect a temporary situation, living off savings, or response error.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 5-1. Introductory Characteristics — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	27 804	25 314	117	89	2 083	1 852	155	58	18
<b>Tenure</b>									
Owner occupied .....	14 174	13 109	29	59	977	869	97	11	-
Percent of all occupied .....	51.3	51.8	24.5	66.7	46.9	46.9	62.5	18.8	-
Renter occupied .....	13 430	12 205	89	30	1 106	982	58	47	18
<b>Race and Origin</b>									
White .....	21 190	19 242	86	88	1 795	1 583	143	56	13
Non-Hispanic .....	19 115	17 351	73	82	1 629	1 471	134	21	3
Hispanic .....	2 075	1 891	13	6	165	112	9	35	10
Black .....	5 261	4 990	32	20	219	199	13	2	5
Other .....	1 153	1 083	-	1	69	69	-	-	-
Total Hispanic .....	2 405	2 207	14	6	178	124	9	35	10
<b>Units in Structure</b>									
1, detached .....	13 437	12 658	-	46	735	729	2	4	-
1, attached .....	1 927	1 769	-	15	150	149	-	1	-
2 to 4 .....	4 714	4 358	98	24	235	208	14	13	-
5 to 9 .....	1 932	1 678	13	3	238	234	-	4	-
10 to 19 .....	1 618	1 361	2	1	254	248	-	3	3
20 to 49 .....	1 803	1 414	2	1	186	139	-	33	15
50 or more .....	2 056	1 952	2	-	102	102	-	-	-
Mobile home or trailer .....	317	133	-	-	183	44	140	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	300	296	-	-	3	3	-	-	-
Condominiums .....	687	661	-	-	226	226	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	250	-	-	-	250	250	-	-	-
1980 to 1984 .....	1 705	98	-	-	1 607	1 602	5	-	-
1975 to 1979 .....	3 077	3 029	5	-	42	-	38	4	-
1970 to 1974 .....	2 549	2 489	-	-	57	-	52	4	-
1960 to 1969 .....	4 228	4 155	16	-	54	-	49	-	5
1950 to 1959 .....	4 207	4 172	13	10	11	-	8	3	3
1940 to 1949 .....	3 124	3 062	7	10	45	-	3	32	10
1930 to 1929 .....	2 661	2 568	71	16	7	-	-	3	3
1920 to 1919 .....	2 446	2 428	1	14	2	-	-	2	-
1910 to 1909 .....	3 380	3 312	5	34	9	-	-	9	-
1919 or earlier .....	1955	1953	1938	1927	1983	1983	1972	-	-
<b>Median</b> .....	1955	1953	1938	1927	1983	1983	1972	-	-
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	27 604	25 314	117	89	2 083	1 852	155	58	18
In central cities .....	27 604	25 314	117	89	2 083	1 852	155	58	18
Suburbs .....	...	...	...	...	...	...	...	...	...
Outside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...
<b>Regions</b>									
Northeast .....	6 037	5 804	39	33	180	105	13	42	-
Midwest .....	6 426	6 078	38	25	285	259	19	3	3
South .....	8 826	7 778	20	20	1 008	934	59	11	5
West .....	6 316	5 654	21	11	629	554	64	2	10
<b>Urbanized Areas</b>									
Inside urbanized areas .....	27 157	24 974	116	89	1 978	1 752	150	58	18
In central cities of (P)MSA's .....	27 157	24 974	116	89	1 978	1 752	150	58	18
Urban fringe .....	...	...	...	...	...	...	...	...	...
Outside urbanized areas .....	447	340	1	-	105	100	5	-	-
Other urban .....	345	300	1	-	44	44	-	-	-
Rural .....	101	41	-	-	61	55	5	-	-
<b>Place Size<sup>2</sup></b>									
Less than 2,500 persons .....	2	2	-	-	-	-	-	-	-
2,500 to 9,999 persons .....	-	-	-	-	-	-	-	-	-
10,000 to 19,999 persons .....	125	94	4	-	26	26	-	-	-
20,000 to 49,999 persons .....	2 607	2 333	10	4	260	234	24	2	-
50,000 to 99,999 persons .....	3 876	3 516	22	12	326	293	29	4	-
100,000 to 249,999 persons .....	5 782	5 168	30	16	569	518	47	2	3
250,000 to 499,999 persons .....	4 818	4 432	16	10	359	330	22	3	5
500,000 to 999,999 persons .....	4 218	3 852	13	19	333	311	16	7	-
1,000,000 persons or more .....	6 176	5 816	23	26	209	141	17	41	10

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.

<sup>2</sup>Figures will not add to total, because all units are not in Places.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 5-2. Height and Condition of Building — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>27 604</b>	<b>25 314</b>	<b>117</b>	<b>69</b>	<b>2 083</b>	<b>1 852</b>	<b>155</b>	<b>58</b>	<b>18</b>
<b>Stories in Structure</b>									
1 .....	8 896	8 128	8	13	748	607	135	6	-
2 .....	7 859	6 935	42	14	868	836	19	3	10
3 .....	6 503	6 109	41	44	309	297	-	7	5
4 to 6 .....	2 689	2 543	24	19	103	58	1	40	3
7 or more .....	1 656	1 599	2	-	55	53	-	2	-
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	10 883	9 830	110	28	915	831	14	51	18
None (on same floor) .....	3 816	3 373	50	14	378	364	6	3	5
1 (up or down) .....	3 220	2 878	39	10	292	261	6	14	10
2 or more (up or down) .....	3 718	3 460	20	3	234	195	1	34	3
Not reported .....	130	118	-	1	11	11	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	10 883	9 830	110	28	915	831	14	51	18
No common stairways .....	2 227	1 981	60	7	178	170	-	8	-
With common stairways .....	8 579	7 779	50	21	730	655	14	42	18
No loose steps .....	7 845	7 129	45	19	652	628	14	6	5
Railings not loose .....	6 909	6 233	36	19	620	596	14	6	5
Railings loose .....	341	327	2	-	12	12	-	-	-
No railings .....	512	491	5	-	15	15	-	-	-
Status of railings not reported .....	63	78	-	-	4	4	-	-	-
Loose steps .....	717	633	5	2	78	28	-	37	13
Railings not loose .....	429	370	2	1	54	25	-	21	8
Railings loose .....	213	189	2	1	21	-	-	16	5
No railings .....	61	59	-	-	2	-	-	-	-
Status of railings not reported .....	14	14	-	-	-	-	-	-	-
Status of steps not reported .....	17	17	-	-	-	-	-	-	-
Status of stairways not reported .....	77	69	-	1	7	6	-	1	-
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	11 923	10 782	117	28	1 015	930	14	53	18
No public halls .....	4 473	3 858	82	8	525	517	-	8	-
No light fixtures in public halls .....	52	52	-	-	-	-	-	-	-
All in working order .....	5 297	4 892	25	16	365	311	13	40	-
Some in working order .....	551	530	5	1	18	2	-	-	13
None in working order .....	41	41	-	-	-	-	-	-	-
Unable to determine if working .....	1 370	1 264	6	4	87	86	1	4	5
Not reported .....	138	124	-	1	13	13	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	10 883	9 830	110	28	915	831	14	51	18
With 1 or more elevators working .....	2 315	2 154	2	-	158	124	-	34	-
With elevator, none in working condition .....	73	70	-	-	3	3	-	-	-
No elevator .....	8 425	7 547	107	28	744	694	14	17	18
Units 3 or more floors from main entrance .....	612	577	7	1	27	24	-	-	3
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	15 384	14 419	-	60	885	878	2	5	-
With basement under all of building .....	5 495	5 293	-	38	165	165	1	-	-
With basement under part of building .....	1 485	1 400	-	8	58	58	-	-	-
With crawl space .....	3 906	3 766	-	8	134	134	-	-	-
On concrete slab .....	4 150	3 630	-	8	513	507	1	4	-
Other .....	347	331	-	1	15	14	-	1	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	74	73	-	1	1	-	-	1	-
Missing roofing material .....	108	105	3	-	-	-	-	-	-
Hole in roof .....	27	27	-	-	-	-	-	-	-
Could not see roof .....	3 166	3 022	20	7	117	72	3	34	8
Missing bricks, siding, other outside wall material .....	296	296	-	-	-	-	-	-	-
Sloping outside walls .....	87	86	-	1	-	-	-	-	-
Boarded up windows .....	118	118	-	1	-	-	-	-	-
Broken windows .....	268	267	-	1	-	-	-	-	-
Bars on windows .....	383	387	11	1	5	2	3	-	-
Foundation crumbling or has open crack or hole .....	269	265	-	1	3	3	-	-	-
Could not see foundation .....	934	911	10	1	12	7	-	-	5
None of the above .....	7 880	6 877	66	18	679	633	17	19	10
Could not observe or not reported .....	433	412	1	2	17	17	-	-	-
<b>Site Placement</b>									
Mobile homes .....	317	133	-	-	183	44	140	-	-
First site .....	163	73	-	-	89	32	58	-	-
Moved from another site .....	91	33	-	-	58	12	46	-	-
Don't know .....	49	23	-	-	26	-	26	-	-
Not reported .....	14	4	-	-	11	-	11	-	-
<b>Previous Occupancy</b>									
Unit built 1980 or later .....	1 955	98	-	-	1 857	1 852	5	-	-
Not previously occupied .....	1 079	15	-	-	1 063	1 061	3	-	-
Not reported .....	78	20	-	-	59	59	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 5-3. Size of Unit and Lot — In Central Cities — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> -----	<b>27 604</b>	<b>25 314</b>	<b>117</b>	<b>89</b>	<b>2 083</b>	<b>1 852</b>	<b>155</b>	<b>58</b>	<b>18</b>
<b>Rooms</b>									
1 room -----	386	349	22	-	15	2	-	3	10
2 rooms -----	568	547	2	-	18	7	-	11	-
3 rooms -----	3 919	3 552	27	4	335	304	20	6	5
4 rooms -----	5 720	5 063	20	5	633	539	75	19	-
5 rooms -----	6 044	5 593	29	10	412	348	41	19	3
6 rooms -----	5 100	4 798	-	23	279	266	13	-	-
7 rooms -----	3 078	2 858	6	14	200	197	3	-	-
8 rooms -----	1 685	1 556	-	16	113	109	4	-	-
9 rooms -----	644	581	5	7	52	52	-	-	-
10 rooms or more -----	460	418	5	10	27	27	-	-	-
<b>Median</b> -----	<b>5.0</b>	<b>5.1</b>	<b>3.8</b>	<b>6.7</b>	<b>4.6</b>	<b>4.7</b>	<b>4.3</b>	<b>---</b>	<b>---</b>
<b>Bedrooms</b>									
None -----	747	696	25	-	26	7	-	9	10
1 -----	5 204	4 729	41	6	427	392	20	11	5
2 -----	9 276	8 441	21	15	800	688	90	22	-
3 -----	9 351	8 674	21	33	622	563	40	16	3
4 or more -----	3 026	2 775	10	34	207	202	5	-	-
<b>Median</b> -----	<b>2.3</b>	<b>2.4</b>	<b>1.3</b>	<b>3.2</b>	<b>2.2</b>	<b>2.3</b>	<b>2.1</b>	<b>---</b>	<b>---</b>
<b>Complete Bathrooms</b>									
None -----	241	210	18	1	13	3	-	-	10
1 -----	16 810	15 833	83	24	870	726	99	42	3
1 and one-half -----	4 234	3 947	5	14	269	217	31	16	5
2 or more -----	6 318	5 324	12	51	932	906	26	-	-
<b>Square Footage of Unit</b>									
Single detached and mobile homes -----	13 748	12 789	-	46	912	773	135	4	-
Less than 500 -----	169	151	-	-	18	-	14	4	-
500 to 749 -----	532	490	-	2	40	4	37	-	-
750 to 999 -----	1 282	1 180	-	1	100	61	39	-	-
1,000 to 1,499 -----	3 689	3 467	-	7	216	181	35	-	-
1,500 to 1,999 -----	3 162	2 892	-	5	264	259	5	-	-
2,000 to 2,499 -----	2 065	1 943	-	10	112	112	-	-	-
2,500 to 2,999 -----	958	880	-	4	75	75	-	-	-
3,000 to 3,999 -----	798	752	-	5	41	41	-	-	-
4,000 or more -----	508	472	-	4	32	32	-	-	-
Not reported -----	585	563	-	8	14	6	5	-	-
<b>Median</b> -----	<b>1 644</b>	<b>1 643</b>	<b>---</b>	<b>---</b>	<b>1 641</b>	<b>1 784</b>	<b>641</b>	<b>---</b>	<b>---</b>
<b>Lot Size</b>									
Less than one-eighth acre -----	2 749	2 585	-	15	149	99	49	1	-
One-eighth up to one-quarter acre -----	4 475	4 188	-	10	277	252	25	-	-
One-quarter up to one-half acre -----	1 971	1 803	-	9	158	153	6	-	-
One-half up to one acre -----	768	709	-	-	59	53	6	-	-
1 to 4 acres -----	451	420	-	2	28	25	3	-	-
5 to 9 acres -----	19	12	-	-	7	7	-	-	-
10 acres or more -----	43	37	-	-	6	6	-	-	-
Don't know -----	4 548	4 246	-	23	278	234	40	4	-
Not reported -----	653	550	-	3	100	93	7	-	-
<b>Median</b> -----	<b>.20</b>	<b>.20</b>	<b>---</b>	<b>.18</b>	<b>.21</b>	<b>.22</b>	<b>.13</b>	<b>---</b>	<b>---</b>
<b>Persons Per Room</b>									
0.50 or less -----	17 711	16 278	53	53	1 328	1 208	87	25	8
0.51 to 1.00 -----	8 889	8 087	60	32	710	618	62	30	-
1.01 to 1.50 -----	759	731	1	4	22	17	5	-	-
1.51 or more -----	246	220	3	-	23	8	2	3	10
<b>Square Feet Per Person</b>									
Single detached and mobile homes -----	13 748	12 789	-	46	912	773	135	4	-
Less than 200 -----	492	455	-	1	36	15	20	-	-
200 to 299 -----	1 150	1 054	-	5	90	57	32	1	-
300 to 399 -----	1 476	1 334	-	3	138	126	8	3	-
400 to 499 -----	1 536	1 377	-	3	156	138	18	-	-
500 to 599 -----	1 281	1 173	-	5	103	85	18	-	-
600 to 699 -----	1 307	1 219	-	4	84	74	10	-	-
700 to 799 -----	931	850	-	3	78	72	6	-	-
800 to 899 -----	735	690	-	-	45	34	11	-	-
900 to 999 -----	729	671	-	-	59	53	6	-	-
1,000 to 1,499 -----	2 003	1 923	-	5	76	76	-	-	-
1,500 or more -----	1 522	1 480	-	8	35	35	-	-	-
Not reported -----	585	563	-	8	14	8	5	-	-
<b>Median</b> -----	<b>649</b>	<b>659</b>	<b>---</b>	<b>---</b>	<b>529</b>	<b>554</b>	<b>422</b>	<b>---</b>	<b>---</b>

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 5-4. Selected Equipment and Plumbing — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	27 604	25 314	117	89	2 083	1 852	155	58	18
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities	411	373	20	1	16	4	-	2	10
With complete kitchen (sink, refrigerator and burners) .....	27 193	24 941	97	88	2 067	1 847	155	56	8
Kitchen sink .....	27 391	25 131	99	89	2 071	1 849	155	58	8
Refrigerator .....	27 448	25 169	110	89	2 081	1 849	155	58	18
Less than 5 years old .....	9 013	7 373	38	33	1 570	1 457	57	43	13
Age not reported .....	574	532	8	-	35	29	5	1	-
Burners and oven .....	27 361	25 097	105	88	2 072	1 852	155	56	8
Less than 5 years old .....	6 907	5 129	25	28	1 724	1 629	47	43	5
Age not reported .....	549	511	10	-	29	22	5	1	-
Burners only .....	48	48	-	-	1	-	-	1	-
Less than 5 years old .....	18	18	-	-	-	-	-	-	-
Age not reported .....	5	4	-	-	1	-	-	1	-
Oven only .....	26	26	-	-	-	-	-	-	-
Less than 5 years old .....	9	9	-	-	-	-	-	-	-
Age not reported .....	6	6	-	-	-	-	-	-	-
Neither burners nor oven .....	167	142	13	1	11	-	-	1	10
Dishwasher .....	10 448	8 849	9	17	1 570	1 518	52	-	-
Less than 5 years old .....	3 779	2 388	-	7	1 384	1 365	20	-	-
Age not reported .....	277	258	-	-	19	14	5	-	-
Washing machine .....	17 342	15 928	35	63	1 315	1 218	89	8	8
Less than 5 years old .....	6 245	5 341	6	27	871	815	55	1	1
Age not reported .....	139	127	-	-	12	10	2	-	-
Clothes dryer .....	13 844	12 619	32	45	1 248	1 169	71	8	8
Less than 5 years old .....	4 591	3 747	7	17	820	774	45	1	1
Age not reported .....	140	122	-	-	18	18	-	-	-
Disposal in kitchen sink .....	10 488	8 889	12	14	1 572	1 518	51	4	4
Less than 5 years old .....	4 128	2 714	5	6	1 402	1 368	32	4	4
Age not reported .....	455	433	-	-	22	19	3	-	-
<b>Air conditioning:</b>									
Central .....	8 821	7 344	23	11	1 444	1 378	57	4	5
1 room unit .....	5 712	5 502	19	16	174	136	36	2	-
2 room units .....	2 098	2 055	5	6	33	23	10	-	-
3 room units or more .....	785	786	3	10	5	3	3	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	14 457	12 850	48	31	1 429	1 293	114	12	10
Steam or hot water system .....	5 892	5 675	39	38	140	83	13	40	3
Electric heat pump .....	643	442	-	-	201	201	-	-	-
Built-in electric units .....	1 521	1 340	5	3	173	164	7	2	-
Floor, wall, or other built-in hot air units without ducts .....	2 179	2 114	13	7	45	39	5	1	-
Room heaters with flue .....	940	825	5	7	4	3	3	1	-
Room heaters without flue .....	836	817	3	1	16	9	7	-	-
Portable electric heaters .....	204	193	-	-	12	9	3	-	-
Stoves .....	323	306	-	2	15	13	3	-	-
Fireplaces with inserts .....	100	88	-	-	14	13	3	-	-
Fireplaces without inserts .....	54	46	-	-	8	8	-	-	-
Other .....	199	183	3	-	14	13	-	1	-
None .....	258	238	3	1	13	6	2	1	5
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	7 497	6 666	30	25	776	743	31	2	-
Warm-air furnace .....	183	172	-	-	11	9	3	-	-
Steam or hot water system .....	55	50	-	1	3	3	-	-	-
Electric heat pump .....	62	54	-	-	8	8	-	-	-
Built-in electric units .....	585	533	1	1	51	48	3	1	-
Floor, wall, or other built-in hot-air units without ducts .....	149	146	-	-	3	3	-	-	-
Room heaters with flue .....	302	287	-	-	16	16	-	-	-
Room heaters without flue .....	777	729	4	3	41	30	11	-	-
Portable electric heaters .....	2 068	1 982	16	9	60	54	4	1	-
Stoves .....	550	492	-	-	58	52	5	-	-
Fireplaces with inserts .....	622	514	2	3	109	100	9	-	-
Fireplaces with no inserts .....	2 984	2 366	7	9	482	477	5	-	-
Other .....	244	220	4	3	17	17	-	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	27 390	25 141	117	88	2 043	1 827	140	58	18
Well serving 1 to 5 units .....	209	168	-	1	40	25	15	-	-
Drilled .....	170	131	-	1	37	25	13	-	-
Dug .....	21	16	-	-	3	-	3	-	-
Not reported .....	18	18	-	-	-	-	-	-	-
Other .....	5	5	-	-	-	-	-	-	-

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 5-4. Selected Equipment and Plumbing — In Central Cities — Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Means of Sewage Disposal</b>									
Public sewer .....	26 965	24 751	117	88	2 009	1 800	133	58	18
Septic tank, cesspool, chemical toilet .....	632	557	1	1	74	51	22	-	-
Other .....	7	7	-	-	-	-	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.  
<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 5-5. Fuels — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Total</b> .....	27 604	25 314	117	89	2 083	1 852	155	58	18	
<b>Main House Heating Fuel</b>										
Housing units with heating fuel .....	27 348	25 076	114	88	2 070	1 846	154	57	13	
Electricity .....	5 204	4 096	10	3	1 095	1 067	26	2	-	
Piped gas .....	17 262	18 302	79	69	811	673	103	22	13	
Bottled gas .....	184	138	-	-	26	20	6	-	-	
Fuel oil .....	3 869	3 752	25	14	79	34	11	33	-	
Kerosene or other liquid fuel .....	119	110	-	-	9	7	3	-	-	
Coal or coke .....	29	29	-	-	-	-	-	-	-	
Wood .....	506	484	-	2	39	37	3	-	-	
Solar energy .....	5	5	-	-	-	-	-	-	-	
Other .....	191	180	-	-	11	8	3	-	-	
<b>Other House Heating Fuels</b>										
With other heating fuels <sup>1</sup> .....	4 685	4 142	23	10	509	480	28	1	-	
Electricity .....	1 616	1 523	13	7	73	61	11	1	-	
Piped gas .....	296	283	2	-	10	10	-	-	-	
Bottled gas .....	17	12	-	-	5	5	-	-	-	
Fuel oil .....	159	150	-	-	9	9	-	-	-	
Kerosene or other liquid fuel .....	582	535	2	-	45	39	6	-	-	
Coal or coke .....	51	45	-	-	6	6	-	-	-	
Wood .....	2 070	1 691	5	2	372	364	8	-	-	
Solar energy .....	52	34	-	-	18	18	-	-	-	
Other .....	95	91	5	-	-	-	-	-	-	
Not reported .....	145	135	-	-	10	7	3	-	-	
<b>Cooking Fuel</b>										
With cooking fuel .....	27 434	25 170	105	88	2 072	1 852	155	57	8	
Electricity .....	12 405	10 735	43	14	1 612	1 546	60	6	-	
Piped gas .....	14 798	14 236	62	73	428	292	77	51	8	
Bottled gas .....	214	186	-	1	28	10	18	-	-	
Kerosene or other liquid fuel .....	11	7	-	-	4	4	-	-	-	
Coal or coke .....	2	2	-	-	-	-	-	-	-	
Wood .....	-	-	-	-	-	-	-	-	-	
Other .....	4	4	-	-	-	-	-	-	-	
<b>Water Heating Fuel</b>										
With hot piped water .....	27 559	25 283	114	89	2 073	1 852	155	58	8	
Electricity .....	8 318	5 232	6	5	1 075	1 019	53	3	-	
Piped gas .....	18 240	17 199	85	78	877	753	88	29	8	
Bottled gas .....	130	105	-	-	25	12	12	1	-	
Fuel oil .....	2 467	2 400	22	5	40	14	-	26	-	
Kerosene or other liquid fuel .....	17	10	-	-	7	4	3	-	-	
Coal or coke .....	13	13	-	-	-	-	-	-	-	
Wood .....	-	-	-	-	-	-	-	-	-	
Solar energy .....	187	145	-	-	43	43	-	-	-	
Other .....	186	179	-	-	7	7	-	-	-	
<b>Central Air Conditioning Fuel</b>										
With central air conditioning .....	8 821	7 344	23	11	1 444	1 378	57	4	5	
Electricity .....	8 084	6 687	23	9	1 365	1 307	53	-	5	
Piped gas .....	704	627	-	2	75	69	3	3	-	
Other .....	33	30	-	-	3	3	-	-	-	
<b>Clothes Dryer Fuel</b>										
With clothes dryer .....	13 944	12 619	32	45	1 248	1 169	71	8	-	
Electricity .....	9 554	8 418	18	24	1 095	1 023	66	6	-	
Piped gas .....	4 370	4 182	15	21	153	146	6	1	-	
Other .....	19	19	-	-	-	-	-	-	-	
<b>Units Using Each Fuel<sup>1</sup></b>										
Electricity .....	27 595	25 305	117	89	2 083	1 852	155	58	18	
All-electric units .....	3 705	2 796	3	-	907	888	18	1	-	
Piped gas .....	22 287	21 025	110	86	1 067	883	110	57	18	
Bottled gas .....	915	260	-	1	54	33	21	1	-	
Fuel oil .....	4 725	4 569	28	14	114	61	15	38	-	
Kerosene or other liquid fuel .....	714	655	2	-	57	46	12	-	-	
Coal or coke .....	81	75	-	-	6	6	-	-	-	
Wood .....	2 576	2 156	5	4	411	400	11	-	-	
Solar energy .....	228	172	-	-	55	55	-	-	-	
Other .....	343	320	5	-	18	15	3	-	-	

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 5-6. Failures in Equipment — In Central Cities — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>27 604</b>	<b>25 314</b>	<b>117</b>	<b>89</b>	<b>2 083</b>	<b>1 852</b>	<b>155</b>	<b>58</b>	<b>18</b>
<b>Water Supply Stoppage</b>									
With hot and cold piped water .....	27 559	25 283	114	89	2 073	1 852	155	58	8
No stoppage in last 3 months .....	26 062	23 904	104	83	1 971	1 789	140	54	8
With stoppage in last 3 months .....	1 181	1 083	7	3	88	73	11	4	-
No stoppage lasting 6 hours or more .....	459	422	-	1	36	30	3	3	-
1 time lasting 6 hours or more .....	449	404	4	2	39	33	6	-	-
2 times .....	93	83	2	1	7	7	-	-	-
3 times .....	36	38	-	-	-	-	-	-	-
4 times or more .....	69	66	-	-	3	-	3	-	-
Number of times not reported .....	74	71	-	-	3	2	-	1	-
Stoppage not reported .....	316	298	3	3	14	10	4	-	-
<b>Flush Toilet Breakdowns</b>									
With one or more flush toilets .....	27 504	25 241	100	89	2 073	1 852	155	58	8
With at least one working toilet at all times in last 3 months .....	25 666	23 515	96	76	1 978	1 769	148	53	8
None working some time in last 3 months .....	1 780	1 678	4	11	89	80	7	2	-
No breakdowns lasting 6 hours or more .....	463	443	-	5	15	15	-	-	-
1 time lasting 6 hours or more .....	866	800	4	5	57	49	7	1	-
2 times .....	151	151	-	-	-	-	-	-	-
3 times .....	58	53	-	-	3	3	-	-	-
4 times or more .....	80	77	-	-	4	2	-	1	-
Number of times not reported .....	165	152	-	1	11	11	-	-	-
Breakdowns not reported .....	57	50	-	2	6	3	-	3	-
<b>Sewage Disposal Breakdowns</b>									
With public sewer .....	26 965	24 751	117	88	2 009	1 800	133	58	18
No breakdowns in last 3 months .....	26 330	24 150	112	88	1 981	1 775	130	57	18
With breakdowns in last 3 months .....	635	601	5	1	28	25	3	1	-
No breakdowns lasting 6 hours or more .....	219	207	3	1	9	9	-	-	-
1 time lasting 6 hours or more .....	292	284	2	-	6	5	-	1	-
2 times .....	70	59	-	-	11	8	3	-	-
3 times .....	20	17	-	-	2	2	-	-	-
4 times or more .....	34	34	-	-	-	-	-	-	-
With septic tank or cesspool .....	632	557	1	1	74	51	22	-	-
No breakdowns in last 3 months .....	593	518	1	1	74	51	22	-	-
With breakdowns in last 3 months .....	39	39	-	-	-	-	-	-	-
No breakdowns lasting 6 hours or more .....	6	6	-	-	-	-	-	-	-
1 time lasting 6 hours or more .....	27	27	-	-	-	-	-	-	-
2 times .....	3	3	-	-	-	-	-	-	-
3 times .....	3	3	-	-	-	-	-	-	-
4 times or more .....	-	-	-	-	-	-	-	-	-
<b>Heating Problems</b>									
With heating equipment and occupied last winter .....	23 887	22 318	89	78	1 402	1 216	126	51	10
Not uncomfortably cold for 24 hours or more last winter .....	21 110	19 667	70	66	1 306	1 140	110	47	10
Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	2 751	2 627	18	12	93	73	16	4	-
Equipment breakdowns .....	915	876	11	5	23	18	4	-	-
No breakdowns lasting 6 hours or more .....	58	52	2	1	2	-	2	-	-
1 time lasting 6 hours or more .....	421	397	7	2	16	13	3	-	-
2 times .....	141	141	-	-	-	-	-	-	-
3 times .....	85	79	-	1	5	5	-	-	-
4 times or more .....	166	166	-	-	-	-	-	-	-
Number of times not reported .....	45	41	2	1	-	-	-	-	-
Other causes .....	2 007	1 918	12	7	70	55	12	4	-
Utility interruption .....	251	235	-	1	14	14	-	-	-
Inadequate heating capacity .....	724	695	3	3	23	18	4	1	-
Inadequate insulation .....	360	344	2	1	12	8	4	-	-
Other .....	609	586	7	1	15	13	3	-	-
Not reported .....	64	58	-	-	6	3	-	3	-
Reason for discomfort not reported .....	27	27	-	-	-	-	-	-	-
Discomfort not reported .....	26	24	-	-	3	3	-	-	-
<b>Electric Fuses and Circuit Breakers</b>									
With electrical wiring .....	27 604	25 314	117	89	2 083	1 852	155	58	18
No fuses or breakers blown in last 3 mo. ....	23 142	21 139	81	73	1 850	1 654	121	57	18
With fuses or breakers blown in last 3 mo. ....	4 177	3 896	37	16	228	196	32	1	-
1 time .....	2 248	2 101	18	4	122	105	17	1	-
2 times .....	775	709	-	7	59	51	6	-	-
3 times .....	388	370	4	3	11	9	3	-	-
4 times or more .....	567	524	14	2	27	23	5	-	-
Number of times not reported .....	201	192	1	-	8	6	-	-	-
Problem not reported or don't know .....	284	279	-	-	5	2	3	-	-

<sup>1</sup>Other causes and equipment breakdowns may not add to total as both may be reported.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 5-7. Additional Indicators of Housing Quality — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>27 804</b>	<b>25 314</b>	<b>117</b>	<b>89</b>	<b>2 083</b>	<b>1 852</b>	<b>155</b>	<b>58</b>	<b>18</b>
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	18 332	18 585	68	59	1 619	1 514	85	10	-
Not reported .....	30	27	-	-	3	-	3	-	-
Telephone available .....	25 304	23 196	100	83	1 923	1 734	132	39	18
Usable fireplace .....	6 581	5 842	25	22	892	875	18	1	-
Separate dining room .....	10 840	10 137	38	55	610	594	13	4	-
With 2 or more living rooms or recreation rooms, etc. ....	7 300	6 750	22	45	484	468	13	2	-
Garage or carport included with home .....	13 524	12 409	39	37	1 039	995	42	1	-
Not included .....	13 937	12 766	78	50	1 042	856	111	57	18
Offstreet parking included .....	7 843	6 895	33	20	896	784	96	11	5
Offstreet parking not reported .....	175	162	2	-	10	10	-	-	-
Garage or carport not reported .....	143	140	-	2	2	-	2	-	-
<b>Cars and Trucks Available<sup>1</sup></b>									
No cars, trucks, or vans .....	5 598	5 363	43	20	170	128	3	41	-
Other households without cars .....	717	623	2	3	89	74	15	-	-
1 car with or without trucks or vans .....	12 752	11 639	48	38	1 027	895	105	14	13
2 cars .....	6 818	6 115	17	21	665	627	30	3	5
3 or more cars .....	1 721	1 574	7	7	132	130	3	-	-
With cars, no trucks or vans .....	17 012	15 534	59	54	1 365	1 227	103	17	18
1 truck or van with or without cars .....	4 459	3 934	15	14	496	455	41	-	-
2 or more trucks or vans .....	538	483	-	1	52	44	8	-	-
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup> .....	10 272	9 259	89	14	910	830	20	42	18
Owner or manager lives on property .....	3 850	3 403	21	3	423	409	-	9	5
Neither owner nor manager lives on property .....	6 423	5 856	68	11	488	422	20	33	13
<b>Selected Deficiencies<sup>1</sup></b>									
Signs of rats in last 3 months .....	2 031	1 913	14	7	88	48	12	25	10
Holes in floors .....	578	541	9	3	22	13	4	-	5
Open cracks or holes (interior) .....	2 412	2 300	16	16	81	60	9	2	10
Broken plaster or peeling paint (interior) .....	2 181	2 121	15	13	41	23	7	1	10
No electrical wiring .....	-	-	-	-	-	-	-	-	-
Exposed wiring .....	750	706	7	3	33	19	8	1	5
Rooms without electric outlets .....	779	739	7	4	29	20	3	3	3
<b>Water Leakage During Last 12 Months</b>									
No leakage from inside structure .....	23 452	21 456	86	72	1 837	1 643	140	50	5
With leakage from inside structure <sup>1</sup> .....	4 087	3 807	31	17	243	205	16	8	13
Fixtures backed up or overflowed .....	1 249	1 156	7	7	80	63	3	3	10
Pipes leaked .....	2 282	2 139	22	8	122	110	10	2	-
Other or unknown (includes not reported) .....	682	634	5	2	41	32	3	3	3
Interior leakage not reported .....	55	52	-	-	3	3	-	-	-
No leakage from outside structure .....	22 539	20 563	91	63	1 821	1 624	134	45	18
With leakage from outside structure <sup>1</sup> .....	5 010	4 698	26	26	268	226	22	13	-
Roof .....	2 308	2 208	13	13	74	61	12	-	-
Basement .....	1 472	1 414	9	5	45	45	-	-	-
Walls, closed windows, or doors .....	1 058	945	4	6	102	87	4	11	-
Other or unknown (includes not reported) .....	472	413	-	5	55	46	8	1	-
Exterior leakage not reported .....	58	54	-	-	2	2	-	-	-
<b>Overall Opinion of Structure</b>									
1 (worst) .....	412	397	-	-	15	9	1	-	5
2 .....	181	175	6	-	-	-	-	-	-
3 .....	358	337	5	1	13	5	7	-	-
4 .....	527	499	-	3	25	17	7	1	-
5 .....	2 532	2 393	15	14	110	64	36	10	-
6 .....	1 511	1 407	10	9	75	75	7	3	-
7 .....	3 306	3 050	12	11	233	209	20	1	3
8 .....	5 773	5 257	25	19	472	444	24	5	-
9 .....	3 357	2 975	17	8	357	324	7	21	5
10 (best) .....	9 479	8 671	28	22	758	697	43	18	-
Not reported .....	189	153	-	1	15	8	3	-	5
<b>Selected Physical Problems</b>									
Severe physical problems <sup>1</sup> .....	554	515	17	3	18	8	-	-	10
Plumbing .....	123	96	17	-	5	-	-	-	10
Heating .....	251	245	-	1	10	5	-	-	-
Electric .....	18	16	-	-	-	-	-	-	-
Upkeep .....	208	193	2	2	8	3	-	-	5
Hallways .....	5	5	-	-	-	-	-	-	-
Moderate physical problems <sup>1</sup> .....	2 176	2 103	22	5	47	30	14	2	-
Plumbing .....	92	88	-	-	6	5	-	1	-
Heating .....	818	799	3	1	16	9	7	-	-
Upkeep .....	1 099	1 069	7	4	19	12	7	-	-
Hallways .....	64	64	-	-	-	-	-	-	-
Kitchen .....	280	280	15	-	6	4	-	1	-

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

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 5-8. Neighborhood — In Central Cities — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>27 604</b>	<b>25 314</b>	<b>117</b>	<b>89</b>	<b>2 083</b>	<b>1 852</b>	<b>155</b>	<b>58</b>	<b>18</b>
<b>Overall Opinion of Neighborhood</b>									
1 (worst) .....	789	759	6	3	21	14	6	-	-
2 .....	454	432	2	3	17	15	2	-	-
3 .....	688	639	4	4	42	24	6	8	3
4 .....	656	619	-	4	32	27	4	1	-
5 .....	3 163	2 957	20	13	173	142	20	11	-
6 .....	1 658	1 509	8	8	132	119	2	11	-
7 .....	3 200	2 918	9	10	262	226	26	10	-
8 .....	5 434	4 924	29	15	486	417	38	6	5
9 .....	2 999	2 715	5	3	275	268	6	1	-
10 (best) .....	8 303	7 591	35	24	653	588	45	10	10
No neighborhood .....	39	37	-	-	2	2	-	-	-
Not reported .....	222	213	-	1	7	7	-	-	-
<b>Neighborhood Conditions</b>									
With neighborhood .....	27 343	25 064	117	88	2 073	1 842	155	58	18
No problems .....	14 916	13 648	75	33	1 160	1 038	84	33	5
With problems <sup>1</sup> .....	12 335	11 328	41	55	911	801	71	26	13
Crime .....	2 448	2 303	5	10	128	111	4	12	-
Noise .....	2 815	2 641	6	10	158	115	25	5	13
Traffic .....	2 360	2 161	9	7	182	164	19	-	-
Litter or housing deterioration .....	1 900	1 782	3	12	102	77	5	17	3
Poor city or county services .....	592	555	-	3	33	25	8	-	-
Undesirable commercial, institutional, industrial .....	723	668	8	3	44	35	9	-	-
People .....	4 576	4 258	19	14	286	255	16	7	8
Other .....	2 734	2 441	3	14	276	254	21	1	-
Type of problem not reported .....	83	85	-	3	5	5	-	-	-
Presence of problems not reported .....	92	87	2	-	2	2	-	-	-
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses .....	18 257	17 010	80	54	1 113	1 038	58	17	-
Only single-family detached .....	8 778	8 321	-	14	443	440	-	3	-
Single-family attached or 1 to 3 story multiunit .....	12 410	11 232	53	55	1 071	1 023	26	9	13
4 to 6 story multiunit .....	3 062	2 918	21	14	109	66	-	39	3
7 stories or more multiunit .....	1 677	1 632	-	4	41	36	-	2	3
Mobile homes .....	406	255	-	1	150	49	101	-	-
Commercial, institutional, or industrial .....	6 965	6 458	67	33	406	330	32	31	13
Residential parking lots .....	2 803	2 480	7	4	332	315	7	2	8
Body of water .....	609	534	-	1	74	70	4	-	-
Open space, park, farm, or ranch .....	3 817	3 005	22	6	584	513	33	39	-
4+ lane highway, railroad, or airport .....	...	...	...	...	...	...	...	...	...
Other .....	1 179	1 084	5	11	79	69	10	-	-
Not observed or not reported .....	130	119	-	1	11	5	5	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older .....	1 489	1 150	6	3	330	309	13	3	5
About the same .....	22 085	20 413	98	69	1 506	1 356	93	50	8
Newer .....	868	641	5	6	16	5	11	1	-
Very mixed .....	2 773	2 580	5	10	179	145	29	5	-
No other residential buildings .....	335	297	5	1	33	22	5	-	5
Not reported .....	254	233	-	1	20	15	5	-	-
<b>Mobile Homes in Group</b>									
Mobile homes .....	317	133	-	-	183	44	140	-	-
1 to 6 .....	74	15	-	-	60	12	47	-	-
7 to 20 .....	16	5	-	-	11	-	11	-	-
21 or more .....	227	114	-	-	113	31	82	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None .....	25 123	23 018	87	81	1 937	1 763	135	26	13
1 building .....	611	588	6	1	15	13	2	-	-
More than 1 building .....	1 132	1 034	22	5	71	26	8	32	5
No buildings within 300 feet .....	130	110	-	-	20	18	3	-	-
Not reported .....	608	564	2	2	40	32	8	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet .....	26 886	24 640	115	87	2 023	1 802	145	58	18
No bars on windows .....	22 396	20 390	85	69	1 852	1 688	129	17	18
1 building with bars .....	852	827	-	5	21	10	8	2	-
2 or more buildings with bars .....	3 475	3 293	30	14	138	91	8	39	-
Not reported .....	143	130	-	-	13	13	-	-	-
<b>Condition of Streets</b>									
No repairs needed .....	17 190	15 611	43	47	1 490	1 389	80	18	3
Minor repairs needed .....	8 881	8 315	66	34	485	376	44	40	5
Major repairs needed .....	1 102	985	8	6	103	66	26	-	10
No streets within 300 feet .....	199	187	-	1	12	12	-	-	-
Not reported .....	231	216	-	1	13	8	5	-	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None .....	17 439	15 836	61	37	1 505	1 399	92	14	-
Minor accumulation .....	8 599	8 013	48	42	495	411	34	42	8
Major accumulation .....	1 371	1 285	8	9	69	33	24	2	10
Not reported .....	194	180	-	1	13	8	5	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 5-9. Household Composition — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Population in housing units</b>	<b>70 477</b>	<b>64 556</b>	<b>258</b>	<b>315</b>	<b>5 347</b>	<b>4 769</b>	<b>384</b>	<b>158</b>	<b>46</b>
Total	27 604	25 314	117	89	2 083	1 652	155	58	18
<b>Persons</b>									
1 person	7 609	7 075	38	18	478	422	38	14	5
2 persons	8 733	7 972	47	16	899	631	48	16	3
3 persons	4 647	4 205	14	15	413	367	39	2	5
4 persons	3 671	3 313	9	13	335	282	23	25	5
5 persons	1 810	1 679	9	11	111	104	5	1	-
6 persons	656	626	-	6	24	24	-	-	-
7 persons or more	477	444	-	9	24	22	2	-	-
Median	2.2	2.2	1.9	3.2	2.3	2.3	2.3	-	-
<b>Number of Single Children Under 18 Years Old</b>									
None	17 741	16 377	86	46	1 222	1 092	92	29	8
1	4 145	3 706	7	9	421	384	41	11	5
2	3 493	3 167	11	18	297	271	12	9	5
3	1 509	1 397	4	5	103	90	6	8	-
4	477	440	-	4	32	29	2	1	-
5	163	156	-	5	2	2	-	-	-
6 or more	77	70	-	1	6	6	-	-	-
Median	.5	.5	.5	.5	.5	.5	.5	-	-
<b>Persons 65 Years Old and Over</b>									
None	21 090	19 039	112	68	1 871	1 681	120	58	13
1 person	4 673	4 492	1	20	161	134	22	-	5
2 persons or more	1 841	1 783	5	2	51	38	14	-	-
<b>Age of Householder</b>									
Under 25 years	2 089	1 742	29	7	311	282	22	3	3
25 to 29	3 333	2 866	14	10	422	388	15	14	5
30 to 34	3 308	2 940	13	13	343	310	17	11	5
35 to 44	5 245	4 730	23	18	475	427	35	13	-
45 to 54	3 768	3 546	20	13	189	172	12	5	-
55 to 64	3 976	3 792	15	11	156	125	20	11	-
65 to 74	3 394	3 250	3	8	133	97	32	8	5
75 years and over	2 481	2 429	-	8	55	50	4	-	-
Median	45	48	36	43	35	34	42	-	-
<b>Household Composition by Age of Householder</b>									
2-or-more person households	19 995	18 239	80	71	1 605	1 430	117	44	13
Married-couple families, no nonrelatives	13 214	12 049	33	41	1 092	986	83	13	10
Under 25 years	646	522	8	-	117	103	14	-	-
25 to 29 years	1 424	1 204	5	2	214	189	9	1	5
30 to 34 years	1 668	1 477	1	8	202	189	8	-	5
35 to 44 years	2 851	2 541	2	12	295	276	19	11	-
45 to 64 years	4 287	4 081	14	16	196	174	11	-	-
65 years and over	2 317	2 244	2	3	68	48	22	-	-
Other male householder	1 939	1 705	15	7	212	183	13	5	-
Under 45 years	1 336	1 127	15	5	190	175	11	4	-
45 to 64 years	407	387	2	2	18	14	3	-	-
65 years and over	196	191	-	4	4	-	-	-	-
Other female householder	4 842	4 485	32	23	301	251	21	26	3
Under 45 years	3 066	2 770	27	18	253	207	17	26	3
45 to 64 years	1 199	1 155	5	3	36	34	9	-	-
65 years and over	578	560	-	5	12	10	2	-	-
1-person households	7 609	7 075	38	18	478	422	38	14	5
Male householder	3 006	2 750	21	8	228	196	21	6	5
Under 45 years	1 656	1 493	12	3	147	134	8	5	-
45 to 64 years	724	661	9	3	52	41	10	1	-
65 years and over	626	596	-	2	28	20	3	-	-
Female householder	4 602	4 325	17	10	250	226	17	8	5
Under 45 years	1 307	1 163	9	3	132	124	3	5	-
45 to 64 years	1 125	1 075	7	1	42	35	4	3	-
65 years and over	2 170	2 087	1	6	76	67	9	-	-
<b>Adults and Single Children Under 18 Years Old</b>									
Total households with children	9 863	8 937	22	43	862	760	63	29	10
Married couples	6 393	5 716	11	24	642	589	42	1	10
One child under 6 only	1 180	988	3	2	187	165	17	-	5
One under 6, one or more 6 to 17	1 037	924	1	8	104	101	3	1	-
Two or more under 6 only	716	642	2	3	69	57	7	-	5
Two or more under 6, one or more 6 to 17	374	341	-	-	33	31	2	-	-
One or more 6 to 17 only	3 086	2 821	4	11	249	235	13	-	-
Other households with two or more adults	1 398	1 314	5	11	68	54	4	10	-
One child under 6 only	236	219	2	2	14	12	-	1	-
One under 6, one or more 6 to 17	215	204	-	1	10	8	2	-	-
Two or more under 6 only	108	97	3	-	8	8	-	-	-
Two or more under 6, one or more 6 to 17	83	89	-	1	3	3	-	-	-
One or more 6 to 17 only	746	705	-	7	34	23	3	8	-
Households with one adult or none	2 072	1 907	6	7	117	117	16	19	-
One child under 6 only	302	260	2	-	39	28	3	8	-
One under 6, one or more 6 to 17	328	307	3	-	18	13	5	-	-
Two or more under 6 only	134	126	-	3	5	5	-	-	-
Two or more under 6, one or more 6 to 17	114	101	-	1	12	2	-	9	-
One or more 6 to 17 only	1 194	1 113	-	3	78	69	8	1	-
Total households with no children	17 741	16 377	96	46	1 222	1 092	92	29	8
Married couples	6 829	6 340	22	17	450	397	41	12	-
Other households with two or more adults	3 304	2 963	36	11	294	273	14	3	3
Households with one adult	7 609	7 075	38	18	478	422	38	14	5

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 5-9. Household Composition — In Central Cities — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Own Never Married Children Under 18 Years Old</b>									
No own children under 18 years .....	18 578	17 172	101	53	1 252	1 114	100	30	8
With own children under 18 years .....	9 026	8 142	18	36	831	738	58	28	10
Under 6 years only .....	2 433	2 106	7	9	310	267	24	9	10
1 .....	1 539	1 301	5	4	228	198	17	8	5
2 .....	747	683	-	4	79	67	7	-	5
3 or more .....	148	142	2	1	3	3	-	-	-
6 to 17 years only .....	4 779	4 405	5	18	352	321	22	9	-
1 .....	2 233	2 054	-	4	175	156	19	1	-
2 .....	1 811	1 649	4	9	148	140	19	8	-
3 or more .....	736	702	-	5	28	25	3	-	-
Both age groups .....	1 814	1 631	4	9	170	150	10	10	-
2 .....	771	698	3	3	88	64	3	1	-
3 or more .....	1 042	933	1	6	102	85	7	9	-
<b>Persons Other Than Spouse or Children<sup>1</sup></b>									
With other relatives .....	6 155	5 818	23	29	287	250	21	16	-
Single adult offspring 18 to 29 .....	3 375	3 195	16	16	149	129	12	8	-
Single adult offspring 30 years of age or over .....	824	801	-	5	18	13	5	-	-
Households with three generations .....	657	632	3	6	16	15	2	-	-
Households with 1 subfamily .....	734	710	3	4	16	14	2	-	-
Subfamily householder age under 30 .....	459	443	3	3	10	10	-	-	-
30 to 64 .....	254	247	-	1	6	4	2	-	-
65 and over .....	21	21	-	-	-	-	-	-	-
Households with 2 or more subfamilies .....	53	49	3	1	-	-	-	-	-
Households with other types of relatives .....	2 211	2 067	10	11	123	110	4	8	-
With non-relatives .....	1 970	1 879	25	11	255	225	22	4	3
Co-owners or co-renters .....	893	805	23	4	160	140	14	3	3
Lodgers .....	399	337	2	5	55	50	5	-	-
Unrelated children, under 18 years old .....	187	187	2	3	15	8	5	1	-
Other non-relatives .....	600	551	2	3	49	49	3	1	-
One or more secondary families .....	139	124	1	1	12	8	3	3	-
2-person households, none related to each other .....	1 153	949	19	1	184	167	11	3	3
3-8 person households, none related to each other .....	220	184	4	5	28	25	3	-	-
<b>Years of School Completed by Householder</b>									
No school years completed .....	164	138	5	1	21	8	-	8	5
Elementary:									
less than 8 years .....	1 950	1 847	5	9	90	65	11	9	5
8 years .....	1 477	1 435	-	6	36	21	6	9	-
High School:									
1 to 3 years .....	3 678	3 491	19	15	152	113	31	8	-
4 years .....	9 088	8 373	36	24	655	573	68	14	-
College:									
1 to 3 years .....	4 894	4 372	17	16	489	443	36	2	8
4 years or more .....	6 353	5 660	36	18	639	629	3	7	-
Median .....	12.7	12.7	12.8	12.6	13.5	14.0	12.4	-	-
<b>Year Householder Moved Into Unit</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	4 701	3 798	28	15	860	814	36	7	3
1980 to 1984 .....	9 078	7 870	48	34	1 125	1 027	61	23	15
1975 to 1979 .....	4 709	4 831	8	10	61	4	32	25	-
1970 to 1974 .....	2 630	2 586	10	11	23	4	18	4	-
1960 to 1969 .....	3 365	3 338	6	5	15	4	11	-	-
1950 to 1959 .....	1 949	1 930	10	8	-	-	-	-	-
1940 to 1949 .....	738	730	7	2	-	-	-	-	-
1939 or earlier .....	434	431	-	3	-	-	-	-	-
Median .....	1980	1979	1982	1981	1984	1984	1982	-	-
<b>Household Moves and Formation in Last Year</b>									
Total with a move in last year .....	8 831	5 698	59	27	1 047	989	46	8	3
Household all moved here from one unit .....	4 546	3 715	33	15	783	755	23	5	-
Householder of previous unit did not move here .....	997	851	18	1	127	120	5	2	-
Householder of previous unit moved here .....	3 328	2 678	14	13	625	605	18	2	-
Householder of previous unit not reported .....	221	189	-	1	31	31	-	-	-
Household moved here from two or more units .....	930	747	14	3	166	150	10	3	3
No previous householder moved here .....	270	219	5	-	47	41	2	1	3
1 previous householder moved here .....	187	151	3	-	33	33	-	-	-
2 or more previous householders moved here .....	371	291	7	3	71	62	8	1	-
Previous householder(s) not reported .....	102	86	-	-	16	15	-	-	-
Some already here, rest moved in .....	1 346	1 229	12	9	95	82	13	-	-
No previous householder moved here .....	524	478	7	4	34	27	7	-	-
1 or more previous householders moved here .....	686	600	3	3	60	55	5	-	-
Previous householder(s) not reported .....	156	150	2	3	2	-	-	-	-
Number of previous units not reported .....	8	7	-	-	2	2	-	-	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 5-9. Household Composition — In Central Cities — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>Household Moves and Formation After 1979</b>									
Total with a move after 1979.....	15 034	12 891	97	53	1 992	1 839	106	30	18
Household all moved here from one unit.....	10 252	8 587	60	34	1 571	1 480	64	23	5
Householder of previous unit did not move here.....	2 038	1 787	28	2	221	209	10	2	-
Householder of previous unit moved here.....	7 750	6 407	32	31	1 260	1 210	54	12	5
Householder of previous unit not reported.....	483	392	-	1	70	81	-	9	-
Household moved here from two or more units.....	2 184	1 864	28	10	281	247	24	7	3
No previous householder moved here.....	507	429	14	-	64	51	8	-	-
1 previous householder moved here.....	645	564	5	3	74	69	5	2	3
2 or more previous householders moved here.....	720	600	7	5	108	101	6	1	-
Previous householder(s) not reported.....	312	272	3	3	35	26	5	4	-
Some already here, rest moved in.....	2 577	2 421	9	9	138	110	18	-	10
No previous householder moved here.....	700	689	-	3	10	3	3	-	5
1 or more previous householders moved here.....	1 515	1 391	9	6	109	93	11	-	5
Previous householder(s) not reported.....	381	342	-	1	18	14	4	-	5
Number of previous units not reported.....	21	19	-	-	2	2	-	-	-

\*Figures may not add to total because more than one category may apply.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 5-10. Income Characteristics — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>27 604</b>	<b>25 314</b>	<b>117</b>	<b>89</b>	<b>2 083</b>	<b>1 852</b>	<b>155</b>	<b>58</b>	<b>18</b>
<b>Household Income</b>									
Less than \$5,000 .....	3 143	2 952	22	7	162	116	12	28	5
\$5,000 to \$9,999 .....	3 779	3 571	22	14	172	126	28	5	13
\$10,000 to \$14,999 .....	3 276	3 069	16	9	182	141	26	13	-
\$15,000 to \$19,999 .....	3 066	2 842	20	13	191	158	30	3	-
\$20,000 to \$24,999 .....	3 181	2 925	8	8	241	226	12	3	-
\$25,000 to \$29,999 .....	2 036	1 849	3	5	178	155	19	4	-
\$30,000 to \$34,999 .....	2 032	1 806	7	4	215	208	6	1	-
\$35,000 to \$39,999 .....	1 568	1 386	5	10	168	165	3	-	-
\$40,000 to \$49,999 .....	2 067	1 878	7	6	176	172	3	1	-
\$50,000 to \$59,999 .....	1 254	1 137	5	4	109	103	6	-	-
\$60,000 to \$79,999 .....	1 176	1 006	2	6	162	155	6	1	-
\$80,000 to \$99,999 .....	423	372	3	1	47	44	3	-	-
\$100,000 to \$119,999 .....	230	188	-	1	41	41	-	-	-
\$120,000 or more .....	373	334	-	-	39	39	-	-	-
<b>Median</b> .....	<b>20 846</b>	<b>20 381</b>	<b>14 725</b>	<b>20 687</b>	<b>27 635</b>	<b>30 084</b>	<b>16 568</b>	<b>-</b>	<b>-</b>
<b>As percent of poverty level:</b>									
Less than 50 percent .....	2 026	1 888	19	7	112	71	13	28	-
50 to 99 .....	3 003	2 831	7	13	152	118	11	5	18
100 to 149 .....	2 859	2 714	23	9	113	84	21	8	-
150 to 199 .....	2 826	2 647	11	11	157	129	22	6	-
200 percent or more .....	16 889	15 233	57	49	1 549	1 450	88	12	-
<b>Income of Families and Primary Individuals</b>									
Less than \$5,000 .....	3 349	3 131	24	8	186	134	16	29	8
\$5,000 to \$9,999 .....	3 911	3 692	27	19	173	133	25	6	10
\$10,000 to \$14,999 .....	3 408	3 164	15	9	219	176	31	12	-
\$15,000 to \$19,999 .....	3 152	2 899	22	12	220	188	30	2	-
\$20,000 to \$24,999 .....	3 222	2 956	8	8	251	229	18	4	-
\$25,000 to \$29,999 .....	1 999	1 822	2	5	170	151	16	4	-
\$30,000 to \$34,999 .....	1 984	1 776	5	4	199	193	6	-	-
\$35,000 to \$39,999 .....	1 465	1 306	2	10	147	147	-	-	-
\$40,000 to \$49,999 .....	1 891	1 724	9	5	154	151	3	1	-
\$50,000 to \$59,999 .....	1 162	1 059	3	4	97	92	6	-	-
\$60,000 to \$79,999 .....	1 092	940	-	4	148	144	3	1	-
\$80,000 to \$99,999 .....	396	347	3	1	45	42	3	-	-
\$100,000 to \$119,999 .....	214	181	-	1	33	33	-	-	-
\$120,000 or more .....	357	318	-	-	39	39	-	-	-
<b>Median</b> .....	<b>19 970</b>	<b>19 604</b>	<b>12 693</b>	<b>18 773</b>	<b>24 832</b>	<b>27 192</b>	<b>16 039</b>	<b>-</b>	<b>-</b>
<b>Income Sources of Families and Primary Individuals</b>									
Wages and salaries .....	20 293	18 358	92	70	1 772	1 600	119	39	13
Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries .....	18 187	16 389	78	59	1 661	1 512	109	27	13
Business, farm, or ranch .....	5 999	5 420	12	25	542	512	23	1	5
Social security or pensions .....	2 592	2 351	10	9	222	218	3	1	-
Interest or dividend(s) .....	8 249	7 886	18	23	322	292	54	-	3
Rental income .....	6 163	5 739	15	13	396	365	27	1	5
With lodger(s) .....	2 723	2 483	21	27	193	175	16	2	-
Welfare or SSI .....	399	337	2	5	55	50	5	-	-
Alimony or child support .....	2 824	2 457	31	16	120	80	4	37	-
Other .....	1 105	1 001	1	3	96	91	5	4	-
<b>Amount of Savings and Investments</b>	<b>2 939</b>	<b>2 714</b>	<b>16</b>	<b>11</b>	<b>199</b>	<b>159</b>	<b>31</b>	<b>8</b>	<b>-</b>
Income of \$20,000 or less .....	14 501	13 513	88	50	851	674	110	49	18
No savings or investments .....	7 833	7 293	51	28	460	353	57	45	5
\$20,000 or less .....	4 841	4 522	32	15	273	224	37	4	8
More than \$20,000 .....	941	898	3	2	38	34	4	-	-
Not reported .....	887	801	2	4	61	64	11	1	5
<b>Food Stamps</b>									
Income of \$20,000 or less .....	14 501	13 513	88	50	851	674	110	49	18
Family members received food stamps .....	2 750	2 589	19	9	132	89	15	29	-
Did not receive food stamps .....	11 224	10 459	66	39	659	535	87	20	18
Not reported .....	528	466	2	1	59	50	8	1	-
<b>Rent Reductions</b>									
No subsidy or income reporting .....	11 036	10 039	72	23	902	812	53	19	18
Rent control .....	1 152	1 114	7	2	30	28	-	2	-
No rent control .....	9 877	8 921	65	21	870	782	53	17	18
Reduced by owner .....	562	531	2	2	26	22	3	2	-
Not reduced by owner .....	9 283	8 393	63	19	838	755	50	15	18
Owner reduction not reported .....	32	27	-	-	5	5	-	-	-
Rent control not reported .....	7	4	-	-	2	2	-	-	-
Owned by public housing authority .....	1 257	1 160	11	5	81	57	-	24	-
Other, Federal subsidy .....	629	523	3	1	102	99	3	-	-
Other, State or local subsidy .....	221	205	3	-	13	9	-	3	-
Other, income verification .....	200	184	-	-	5	3	-	-	-
Subsidy or income verification not reported .....	68	65	-	-	2	2	-	-	-



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 5-11. Selected Housing Costs — In Central Cities — Occupied Units

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>27 604</b>	<b>25 314</b>	<b>117</b>	<b>89</b>	<b>2 083</b>	<b>1 852</b>	<b>155</b>	<b>58</b>	<b>18</b>
<b>Monthly Housing Costs</b>									
Less than \$100 .....	802	753	1	-	48	41	3	3	-
\$100 to \$199 .....	3 948	3 740	22	12	174	107	32	29	5
\$200 to \$249 .....	2 481	2 404	17	6	54	38	9	8	-
\$250 to \$299 .....	2 611	2 498	17	3	93	68	24	-	-
\$300 to \$349 .....	2 634	2 522	14	7	90	70	19	1	-
\$350 to \$399 .....	2 475	2 328	8	4	136	114	12	5	5
\$400 to \$449 .....	2 127	1 953	4	6	164	151	9	4	-
\$450 to \$499 .....	1 625	1 483	4	3	136	133	3	-	-
\$500 to \$599 .....	2 374	2 084	10	7	272	261	10	1	-
\$600 to \$699 .....	1 510	1 318	-	8	185	179	6	-	-
\$700 to \$799 .....	1 001	885	4	5	107	93	10	1	3
\$800 to \$999 .....	1 057	821	5	4	227	222	3	1	-
\$1,000 to \$1,249 .....	650	525	2	3	121	115	5	1	-
\$1,250 to \$1,499 .....	368	270	-	1	97	97	-	-	-
\$1,500 or more .....	339	258	4	7	71	71	-	-	-
No cash rent .....	381	349	-	3	29	20	3	2	5
Mortgage payment not reported .....	1 222	1 123	5	13	81	72	8	1	-
Median (excludes no cash rent) .....	381	350	297	445	534	561	311	-	-
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs .....	384	364	---	---	814	861	278	---	---
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs .....	185	169	---	---	559	630	100-	---	---
<b>Monthly Housing Costs as Percent of Current Income</b>									
Less than 5 percent .....	567	551	-	-	15	11	1	3	-
5 to 9 percent .....	2 621	2 500	14	6	101	98	3	-	-
10 to 14 percent .....	3 515	3 329	5	8	174	139	34	2	-
15 to 19 percent .....	3 754	3 405	16	8	325	262	21	12	-
20 to 24 percent .....	3 427	3 050	9	8	361	334	23	4	-
25 to 29 percent .....	2 828	2 565	8	7	247	228	15	1	5
30 to 34 percent .....	1 966	1 714	6	8	238	232	5	1	-
35 to 39 percent .....	1 243	1 102	10	5	128	115	7	3	-
40 to 49 percent .....	1 574	1 438	10	4	122	110	11	1	-
50 to 59 percent .....	949	860	9	4	76	51	10	10	5
60 to 69 percent .....	720	674	6	3	36	33	2	-	-
70 to 99 percent .....	1 060	972	8	6	74	58	8	9	-
100 percent or more <sup>1</sup> .....	1 271	1 203	7	5	56	48	3	2	3
Zero or negative income .....	528	498	3	-	28	17	3	8	-
No cash rent .....	381	349	-	3	29	20	3	2	5
Mortgage payment not reported .....	1 198	1 104	5	13	76	67	8	1	-
Median (excludes 3 previous lines) .....	23	23	32	30	25	25	23	---	---
Median (excludes 4 lines before medians) .....	22	22	29	28	25	25	22	---	---
<b>Rent Paid by Lodgers</b>									
Lodgers in housing units .....	399	337	2	5	55	50	5	-	-
Less than \$50 per month .....	10	7	-	3	3	-	3	-	-
\$50 to \$99 .....	27	27	-	-	-	-	-	-	-
\$100 to \$149 .....	70	66	-	1	2	2	-	-	-
\$150 to \$199 .....	61	56	-	-	5	5	-	-	-
\$200 or more per month .....	188	148	2	4	35	34	-	-	-
Not reported .....	43	32	-	-	11	8	3	-	-
Median .....	200+	196	---	---	---	---	---	---	---
<b>Monthly Cost Paid for Electricity</b>									
Electricity used .....	27 595	25 305	117	89	2 083	1 852	155	58	18
Less than \$25 .....	3 185	3 009	16	5	158	136	19	1	-
\$25 to \$49 .....	7 368	6 813	17	21	518	443	49	28	-
\$50 to \$74 .....	5 168	4 632	7	22	505	452	37	17	-
\$75 to \$99 .....	2 344	2 073	7	10	255	245	9	1	-
\$100 to \$149 .....	1 994	1 737	10	7	240	215	25	-	-
\$150 to \$199 .....	835	564	1	2	67	64	3	-	-
\$200 or more .....	490	463	-	3	25	25	-	-	-
Median .....	50	49	44	60	80	62	52	---	---
Included in rent, other fee, or obtained free .....	6 412	6 014	60	21	318	273	13	14	18
<b>Monthly Cost Paid for Piped Gas</b>									
Piped gas used .....	22 287	21 025	110	86	1 067	883	110	57	18
Less than \$25 .....	4 107	3 803	24	9	270	234	34	3	-
\$25 to \$49 .....	4 573	4 319	3	11	239	213	27	-	-
\$50 to \$74 .....	3 365	3 184	12	10	160	133	23	4	-
\$75 to \$99 .....	1 735	1 683	7	8	37	34	3	-	-
\$100 to \$149 .....	1 241	1 196	4	11	29	29	-	-	-
\$150 to \$199 .....	308	299	2	6	-	-	-	-	-
\$200 or more .....	411	395	-	7	9	8	2	-	-
Median .....	46	46	43	77	36	36	35	---	---
Included in rent, other fee, or obtained free .....	6 548	6 146	57	23	322	232	22	50	18

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 5-11. Selected Housing Costs — In Central Cities — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Average Monthly Cost Paid for Fuel Oil</b>										
Fuel oil used.....	4 725	4 569	28	14	114	61	15	38	-	-
Less than \$25.....	349	345	-	1	3	-	3	-	-	-
\$25 to \$49.....	395	379	2	-	14	14	-	-	-	-
\$50 to \$74.....	616	593	2	3	17	9	8	-	-	-
\$75 to \$99.....	352	343	-	-	8	8	-	-	-	-
\$100 to \$149.....	365	353	2	3	6	4	2	-	-	-
\$150 to \$199.....	116	113	-	-	3	3	-	-	-	-
\$200 or more.....	63	55	3	4	1	-	-	1	-	-
Median.....	66	65	...	2	63	64	...	37	-	-
Included in rent, other fee, or obtained free.....	2 469	2 386	19	2	62	22	3	-	-	-
<b>Property Insurance</b>										
Property insurance paid.....	16 388	15 047	51	58	1 232	1 128	99	4	-	-
Median per month.....	21	21	...	...	21	22	17	-	-	-
<b>Monthly Costs Paid for Selected Utilities and Fuels</b>										
Water paid separately.....	9 748	9 079	21	43	605	576	26	2	-	-
Median.....	17	17	...	...	19	20	...	1	-	-
Trash paid separately.....	4 403	3 959	17	16	412	398	15	1	-	-
Median.....	10-	10-	...	...	10-	10-	...	...	-	-
Bottled gas paid separately.....	208	168	-	1	39	28	12	-	-	-
Median.....	32	32	...	...	32	32	...	...	-	-
Other fuel paid separately.....	2 026	1 763	2	4	256	243	13	-	-	-
Median.....	10-	10-	...	...	10-	10-	...	...	-	-
<b>OWNER OCCUPIED UNITS</b>										
Total.....	14 174	13 109	29	59	977	869	97	11	-	-
<b>Cost and Ownership Sharing</b>										
Ownership shared by person not living here.....	635	589	-	3	43	37	5	1	-	-
Costs shared by person not living here.....	150	123	-	1	26	23	3	-	-	-
Costs not shared.....	482	463	-	2	17	14	2	1	-	-
Cost sharing not reported.....	2	2	-	-	-	-	-	-	-	-
Ownership not shared.....	13 284	12 292	26	54	913	822	89	1	-	-
Costs shared by person not living here.....	63	60	-	-	3	3	-	-	-	-
Costs not shared.....	13 177	12 193	26	54	904	814	89	1	-	-
Cost sharing not reported.....	44	38	-	-	5	5	-	-	-	-
Ownership sharing not reported.....	255	228	3	3	22	10	2	9	-	-
<b>Monthly Payment for Principal and Interest</b>										
Less than \$100.....	798	789	-	4	5	5	-	-	-	-
\$100 to \$199.....	1 445	1 408	3	5	29	20	9	-	-	-
\$200 to \$249.....	668	649	-	3	16	14	2	-	-	-
\$250 to \$299.....	543	512	2	5	25	19	5	-	-	-
\$300 to \$349.....	560	542	-	1	16	14	3	-	-	-
\$350 to \$399.....	499	428	-	1	69	66	3	-	-	-
\$400 to \$449.....	398	370	-	4	24	23	-	1	-	-
\$450 to \$499.....	326	277	2	3	43	43	-	-	-	-
\$500 to \$599.....	553	458	2	2	91	91	-	-	-	-
\$600 to \$699.....	380	277	1	1	103	103	-	-	-	-
\$700 to \$799.....	271	202	-	-	68	68	-	-	-	-
\$800 to \$999.....	343	240	-	-	104	100	3	1	-	-
\$1,000 to \$1,249.....	257	160	-	1	96	96	-	-	-	-
\$1,250 to \$1,499.....	87	51	-	1	34	34	-	-	-	-
\$1,500 or more.....	116	92	2	1	21	21	-	-	-	-
Not reported.....	1 222	1 123	5	13	81	72	8	1	-	-
Median.....	315	287	...	...	652	662	...	...	-	-
<b>Average Monthly Cost Paid for Real Estate Taxes</b>										
Less than \$25.....	3 239	2 954	8	9	268	199	70	-	-	-
\$25 to \$49.....	3 824	3 608	3	14	200	182	16	1	-	-
\$50 to \$74.....	2 735	2 562	5	7	162	153	7	1	-	-
\$75 to \$99.....	1 629	1 512	5	13	101	97	3	-	-	-
\$100 to \$149.....	1 654	1 488	3	7	158	156	-	-	-	-
\$150 to \$199.....	503	466	-	2	35	26	-	9	-	-
\$200 or more.....	590	519	7	8	57	56	1	-	-	-
Median.....	50	50	...	75	53	59	25-	...	-	-
<b>Annual Taxes Paid Per \$1,000 Value</b>										
Less than \$5.....	2 738	2 489	3	6	241	217	24	-	-	-
\$5 to \$9.....	4 540	4 113	2	20	405	367	28	9	-	-
\$10 to \$14.....	2 865	2 655	12	8	191	180	11	-	-	-
\$15 to \$19.....	1 437	1 351	2	9	75	69	11	1	-	-
\$20 to \$24.....	1 021	967	5	7	42	26	15	1	-	-
\$25 or more.....	1 572	1 534	5	10	24	16	8	-	-	-
Median.....	10	10	...	13	8	8	9	...	-	-
<b>Routine Maintenance in Last Year</b>										
Less than \$25 per month.....	9 227	8 400	17	35	775	704	71	-	-	-
\$25 to \$49.....	2 339	2 241	2	7	88	69	19	-	-	-
\$50 to \$74.....	572	536	-	2	35	32	3	-	-	-
\$75 to \$99.....	658	625	2	2	30	27	3	-	-	-
\$100 to \$149.....	254	242	5	4	3	3	-	-	-	-
\$150 to \$199.....	243	233	-	2	8	8	-	-	-	-
\$200 or more per month.....	285	271	-	3	11	11	-	-	-	-
Not reported.....	596	560	3	5	29	16	2	11	-	-
Median.....	25-	25-	...	25-	25-	25-	25-	...	-	-

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 5-11. Selected Housing Costs — In Central Cities — Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>OWNER OCCUPIED UNITS—Con.</b>									
<b>Condominium and Cooperative Fee</b>									
Fee paid by owners .....	579	463	--	--	118	118	--	--	--
Less than \$25 per month .....	30	25	--	--	5	5	--	--	--
\$25 to \$49 .....	37	17	--	--	19	19	--	--	--
\$50 to \$74 .....	83	67	--	--	16	16	--	--	--
\$75 to \$99 .....	111	73	--	--	38	38	--	--	--
\$100 to \$149 .....	114	86	--	--	28	28	--	--	--
\$150 to \$199 .....	66	61	--	--	5	5	--	--	--
\$200 or more per month .....	109	109	--	--	--	--	--	--	--
Not reported .....	30	25	--	--	5	5	--	--	--
Median .....	106	121	--	--	85	85	--	--	--
<b>Other Housing Costs Per Month</b>									
Homeowner association fee paid .....	456	348	--	--	108	108	--	--	--
Median .....	98	108	--	--	88	88	--	--	--
Mobile home park fee paid .....	19	13	--	--	6	--	6	--	--
Median .....	--	--	--	--	--	--	--	--	--
Land rent fee paid .....	42	42	--	--	--	--	--	--	--
Median .....	--	--	--	--	--	--	--	--	--

<sup>1</sup>May reflect a temporary situation, living off savings, or response error.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 5-12. Value, Purchase Price, and Source of Down Payment — In Central Cities — Owner Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>14 174</b>	<b>13 109</b>	<b>29</b>	<b>59</b>	<b>977</b>	<b>889</b>	<b>97</b>	<b>11</b>	<b>-</b>
<b>Value</b>									
Less than \$10,000 .....	422	394	3	-	26	-	26	-	-
\$10,000 to \$19,999 .....	642	571	-	1	70	36	34	-	-
\$20,000 to \$29,999 .....	926	882	5	4	35	15	20	-	-
\$30,000 to \$39,999 .....	1 446	1 422	-	8	17	14	3	-	-
\$40,000 to \$49,999 .....	1 788	1 745	5	6	32	28	3	1	-
\$50,000 to \$59,999 .....	1 519	1 414	5	10	90	81	8	-	-
\$60,000 to \$69,999 .....	1 477	1 368	-	3	109	107	-	1	-
\$70,000 to \$79,999 .....	1 204	1 080	2	3	118	118	-	-	-
\$80,000 to \$99,999 .....	1 585	1 465	-	6	114	111	3	-	-
\$100,000 to \$119,999 .....	914	815	2	6	90	90	-	1	-
\$120,000 to \$149,999 .....	823	707	5	4	106	106	-	-	-
\$150,000 to \$199,999 .....	884	583	-	3	99	99	-	-	-
\$200,000 to \$249,999 .....	372	333	-	2	37	28	-	8	-
\$250,000 to \$299,999 .....	150	135	2	2	11	11	-	-	-
\$300,000 or more .....	221	196	-	-	25	25	-	-	-
<b>Median</b> .....	<b>62 326</b>	<b>60 922</b>	<b>-</b>	<b>61 405</b>	<b>79 416</b>	<b>88 388</b>	<b>16 610</b>	<b>-</b>	<b>-</b>
<b>Value-Income Ratio</b>									
Less than 1.5 .....	4 015	3 733	10	16	256	195	61	-	-
1.5 to 1.9 .....	2 060	1 873	-	3	184	168	15	1	-
2.0 to 2.4 .....	1 747	1 558	10	7	172	167	6	-	-
2.5 to 2.9 .....	1 230	1 112	2	2	113	107	6	-	-
3.0 to 3.9 .....	1 571	1 455	-	14	102	101	2	-	-
4.0 to 4.9 .....	2 938	2 864	5	5	64	61	3	-	-
5.0 or more .....	2 429	2 342	2	13	73	60	3	10	-
Zero or negative income .....	184	171	-	-	13	10	3	-	-
<b>Median</b> .....	<b>2.3</b>	<b>2.3</b>	<b>-</b>	<b>3.1</b>	<b>2.1</b>	<b>2.2</b>	<b>1.5-</b>	<b>-</b>	<b>-</b>
<b>Other Activities on Property<sup>1</sup></b>									
Commercial establishment .....	179	171	-	-	8	5	3	-	-
Medical or dental office .....	101	99	-	-	2	2	-	-	-
Neither .....	13 939	12 882	29	59	969	864	94	11	-
<b>Year Unit Acquired</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	803	574	-	1	228	222	5	1	-
1980 to 1984 .....	3 164	2 463	6	23	672	637	35	-	-
1975 to 1979 .....	2 833	2 790	2	8	33	-	32	1	-
1970 to 1974 .....	1 828	1 796	7	9	15	-	15	-	-
1960 to 1969 .....	2 664	2 647	3	6	8	-	8	-	-
1950 to 1959 .....	1 677	1 666	3	9	-	-	-	-	-
1940 to 1949 .....	651	648	2	-	-	-	-	-	-
1939 or earlier .....	227	224	3	-	-	-	-	-	-
Not reported .....	327	300	3	3	21	10	2	9	-
<b>Median</b> .....	<b>1975</b>	<b>1973</b>	<b>-</b>	<b>1978</b>	<b>1983</b>	<b>1983</b>	<b>1979</b>	<b>-</b>	<b>-</b>
<b>First Time Owners</b>									
First home ever owned .....	7 187	6 791	7	38	350	315	33	2	-
Not first home .....	6 683	6 045	19	18	601	539	62	-	-
Not reported .....	304	273	3	3	26	15	2	9	-
<b>Purchase Price</b>									
Home purchased or built .....	13 435	12 398	26	54	956	859	95	2	-
Less than \$10,000 .....	1 916	1 876	2	2	38	-	38	-	-
\$10,000 to \$19,999 .....	3 154	3 079	8	9	59	36	23	-	-
\$20,000 to \$29,999 .....	1 782	1 736	-	9	38	15	23	-	-
\$30,000 to \$39,999 .....	1 391	1 355	-	7	28	28	-	-	-
\$40,000 to \$49,999 .....	990	909	7	9	65	64	-	1	-
\$50,000 to \$59,999 .....	768	680	-	1	106	100	6	-	-
\$60,000 to \$69,999 .....	648	522	-	3	123	123	-	-	-
\$70,000 to \$79,999 .....	461	342	-	1	117	117	-	-	-
\$80,000 to \$99,999 .....	538	429	3	2	104	101	3	-	-
\$100,000 to \$119,999 .....	254	198	2	-	54	53	-	1	-
\$120,000 to \$149,999 .....	281	162	-	1	119	119	-	-	-
\$150,000 to \$199,999 .....	191	149	-	3	40	40	-	-	-
\$200,000 to \$249,999 .....	65	47	-	-	18	18	-	-	-
\$250,000 to \$299,999 .....	21	11	2	-	8	8	-	-	-
\$300,000 or more .....	60	48	-	1	11	11	-	-	-
Not reported .....	915	875	5	5	30	27	3	-	-
<b>Median</b> .....	<b>26 675</b>	<b>24 648</b>	<b>-</b>	<b>-</b>	<b>70 599</b>	<b>74 338</b>	<b>13 579</b>	<b>-</b>	<b>-</b>
Received as inheritance or gift .....	413	410	-	2	-	-	-	-	-
Not reported .....	327	300	3	3	21	10	2	9	-
<b>Major Source of Down Payment</b>									
Home purchased or built .....	13 435	12 398	26	54	956	859	95	2	-
Sale of previous home .....	3 374	3 055	9	6	304	277	27	-	-
Savings or cash on hand .....	7 399	6 883	15	29	471	415	54	2	-
Sale of other investment .....	149	131	-	-	18	13	5	-	-
Borrowing, other than mortgage on this property .....	499	478	-	5	17	14	3	-	-
Inheritance or gift .....	281	262	-	1	18	18	-	-	-
Land where building built used for financing .....	36	31	-	-	6	6	-	-	-
Other .....	443	415	-	4	24	21	3	-	-
No down payment .....	926	835	-	6	85	83	3	-	-
Not reported .....	327	308	3	3	13	13	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 5-13. Mortgage Characteristics — In Central Cities — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>Total</b>	14 174	13 109	29	59	977	869	97	11	-	
<b>Mortgages Currently on Property</b>										
None, owned free and clear	5 708	5 531	12	14	151	79	65	8	-	
With mortgage or land contract	8 466	7 578	16	46	826	791	32	3	-	
One mortgage or land contract	7 269	6 437	14	38	760	748	11	2	-	
Two mortgages	997	959	-	6	32	32	-	-	-	
Three or more mortgages	16	16	-	-	-	-	-	-	-	
Number of mortgages not reported	183	166	3	1	13	10	2	1	-	
<b>OWNERS WITH ONE OR MORE MORTGAGES</b>										
<b>Total</b>	8 486	7 578	16	46	826	791	32	3	-	
<b>Type of Primary Mortgage</b>										
FHA	1 661	1 518	3	7	133	133	-	-	-	
VA	1 132	1 027	-	4	101	101	-	-	-	
Farmers Home Administration	24	16	-	-	8	8	-	-	-	
Other types	5 226	4 633	11	28	554	522	31	2	-	
Don't know	148	136	-	4	8	8	-	-	-	
Not reported	275	248	3	3	22	19	2	1	-	
<b>Lower Cost State and Local Mortgages</b>										
State or local program used	989	850	-	7	131	131	-	-	-	
Not used	7 291	6 560	14	36	682	650	31	2	-	
Not reported	186	168	3	3	13	10	2	1	-	
<b>Mortgage Origination</b>										
Placed new mortgage(s)	6 596	5 804	14	36	740	718	21	2	-	
Primary obtained when property acquired	5 989	5 235	14	33	707	693	13	2	-	
Obtained later	583	546	-	3	33	25	8	-	-	
Date not reported	24	23	-	1	-	-	-	-	-	
Assumed	849	799	-	1	49	39	10	-	-	
Wrap-around	18	16	-	-	2	2	-	-	-	
Combination of the above	650	630	-	4	16	16	-	-	-	
Origin not reported	353	329	3	3	19	16	2	1	-	
<b>Payment Plan of Primary Mortgage</b>										
Fixed payment, self amortizing	6 883	6 298	12	35	539	517	20	2	-	
Adjustable rate mortgage	477	364	-	3	110	107	3	-	-	
Adjustable term mortgage	16	16	-	-	-	-	-	-	-	
Graduated payment mortgage	195	115	-	-	80	80	-	-	-	
Balloon	45	34	-	-	11	11	-	-	-	
Other	55	37	-	3	15	15	-	-	-	
Combination of the above	41	29	-	1	11	11	-	-	-	
Not reported	755	686	5	4	60	49	9	1	-	
<b>Payment Plan of Secondary Mortgage</b>										
Units with two or more mortgages	1 013	975	-	6	32	32	-	-	-	
Fixed payment, self amortizing	670	638	-	3	30	30	-	-	-	
Adjustable rate mortgage	37	37	-	-	-	-	-	-	-	
Adjustable term mortgage	1	1	-	-	-	-	-	-	-	
Graduated payment mortgage	4	4	-	-	-	-	-	-	-	
Balloon	33	32	-	1	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	
Combination of the above	9	9	-	-	-	-	-	-	-	
Not reported	258	253	-	3	3	3	-	-	-	
<b>Lenders of Primary and Secondary Mortgages</b>										
Only borrowed from firm(s)	7 201	6 397	10	35	759	734	24	1	-	
Only borrowed from seller	318	306	4	3	3	2	-	1	-	
Only borrowed from other individual(s)	93	74	-	-	19	12	7	-	-	
Borrowed from a firm and seller	88	63	-	3	3	3	-	-	-	
Borrowed from a firm and other individual	41	37	-	1	3	3	-	-	-	
Borrowed from seller and other individual	2	2	-	-	-	-	-	-	-	
One or both sources not reported	723	677	3	5	39	36	2	1	-	
<b>Items Included in Primary Mortgage Payment<sup>1</sup></b>										
Principal and interest only	2 007	1 799	6	10	192	167	23	2	-	
Property taxes	5 792	5 176	7	32	577	572	5	-	-	
Property insurance	4 829	4 306	7	24	493	485	8	-	-	
Other	481	453	-	3	25	25	-	-	-	
Not reported	443	398	3	3	39	38	2	1	-	
<b>Year Primary Mortgage Originated</b>										
1990 to 1994	-	-	-	-	-	-	-	-	-	
1985 to 1989	808	583	-	1	224	215	8	1	-	
1980 to 1984	2 776	2 179	6	22	568	560	8	-	-	
1975 to 1979	2 211	2 186	2	8	15	-	14	1	-	
1970 to 1974	1 208	1 197	2	9	-	-	-	-	-	
1960 to 1969	1 106	1 101	3	2	-	-	-	-	-	
1950 to 1959	81	81	-	-	-	-	-	-	-	
1949 or earlier	4	4	-	-	-	-	-	-	-	
Not reported	272	247	3	3	19	16	2	1	-	
<b>Median</b>	<b>1979</b>	<b>1978</b>	-	-	<b>1983</b>	<b>1983</b>	-	-	-	

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 5-13. Mortgage Characteristics — In Central Cities — Owner Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>OWNERS WITH ONE OR MORE MORTGAGES—Con.</b>									
<b>Term of Primary Mortgage at Origination or Assumption</b>									
Less than 8 years .....	174	140	2	-	32	27	5	-	-
8 to 12 years .....	223	217	-	-	6	3	3	-	-
13 to 17 years .....	509	430	-	2	78	62	15	-	-
18 to 22 years .....	1 029	968	-	13	48	46	-	2	-
23 to 27 years .....	999	939	2	7	51	51	-	-	-
28 to 32 years .....	4 202	3 641	9	18	534	534	-	-	-
33 years or more .....	47	42	-	-	5	5	-	-	-
Variable .....	61	53	-	-	8	8	-	-	-
Not reported .....	1 224	1 150	3	6	66	54	10	1	-
Median .....	29	29	---	---	30	30	---	---	---
<b>Remaining Years Mortgaged</b>									
Less than 8 years .....	1 188	1 141	5	3	48	30	18	-	-
8 to 12 .....	1 002	984	-	6	12	9	2	1	-
13 to 17 .....	1 332	1 249	-	8	74	66	8	-	-
18 to 22 .....	1 255	1 185	5	10	56	53	3	1	-
23 to 27 .....	1 400	1 207	2	8	183	183	-	-	-
28 to 32 .....	1 322	913	2	6	402	402	-	-	-
33 years or more .....	5	-	-	-	5	5	-	-	-
Variable .....	76	68	-	-	8	8	-	-	-
Not reported .....	876	832	3	4	38	35	2	1	-
Median .....	19	18	---	---	28	28	---	---	---
<b>Current Interest Rate</b>									
Less than 6 percent .....	580	564	3	1	13	13	-	-	-
6 to 7.9 .....	932	911	-	5	16	16	-	-	-
8 to 9.9 .....	1 437	1 357	2	7	71	60	10	1	-
10 to 11.9 .....	1 249	982	5	5	257	257	-	1	-
12 to 13.9 .....	1 058	821	2	3	232	229	3	-	-
14 to 15.9 .....	140	94	-	4	42	39	3	-	-
16 to 17.9 .....	23	18	-	-	5	5	-	-	-
18 to 19.9 .....	30	17	-	1	12	12	-	-	-
20 percent or more .....	2	2	-	-	-	-	-	-	-
Not reported .....	3 013	2 812	5	20	177	159	17	1	-
Median .....	9.2	8.8	---	---	11.2	11.3	---	---	---
<b>Total Outstanding Principal Amount</b>									
Less than \$10,000 .....	1 047	1 019	3	3	23	15	7	-	-
\$10,000 to \$19,999 .....	937	907	-	4	27	24	3	-	-
\$20,000 to \$29,999 .....	878	838	-	10	30	26	3	1	-
\$30,000 to \$39,999 .....	670	623	2	2	42	42	-	-	-
\$40,000 to \$49,999 .....	573	494	2	3	73	73	-	-	-
\$50,000 to \$59,999 .....	416	298	2	-	115	115	-	-	-
\$60,000 to \$69,999 .....	245	154	-	-	91	91	-	-	-
\$70,000 to \$79,999 .....	207	145	-	1	61	58	3	-	-
\$80,000 to \$89,999 .....	194	120	-	-	74	73	-	1	-
\$100,000 to \$119,999 .....	132	66	-	-	66	66	-	-	-
\$120,000 to \$149,999 .....	90	51	2	1	37	37	-	-	-
\$150,000 to \$199,999 .....	40	31	-	2	7	7	-	-	-
\$200,000 to \$249,999 .....	9	9	-	-	-	-	-	-	-
\$250,000 to \$299,999 .....	7	7	-	-	-	-	-	-	-
\$300,000 or more .....	8	5	-	-	3	3	-	-	-
Not reported .....	3 013	2 812	5	20	177	159	17	1	-
Median .....	28 457	25 458	---	---	61 568	62 169	---	---	---
<b>Current Total Loan as Percent of Value</b>									
Less than 20 percent .....	1 280	1 258	-	4	17	17	-	-	-
20 to 39 .....	1 038	993	-	5	40	37	3	-	-
40 to 59 .....	1 074	972	6	6	89	88	-	1	-
60 to 79 .....	1 036	810	-	6	220	214	6	-	-
80 to 89 .....	567	378	-	2	187	187	-	-	-
90 to 99 .....	260	177	3	1	80	79	-	1	-
100 percent or more .....	198	178	2	1	16	9	7	-	-
Not reported .....	3 013	2 812	5	20	177	159	17	1	-
Median .....	47.8	42.7	---	---	76.2	76.2	---	---	---

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

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 5-14. Repairs, Improvements, and Alterations — In Central Cities — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>14 174</b>	<b>13 109</b>	<b>29</b>	<b>59</b>	<b>977</b>	<b>869</b>	<b>97</b>	<b>11</b>	<b>-</b>
<b>Repairs, Improvements, Alterations in Last 2 Years</b>									
Roof replaced (all or part) .....	2 641	2 567	7	23	44	32	12	-	-
Mostly done by household .....	526	506	2	12	6	6	-	-	-
Mostly done by others .....	2 049	2 001	5	10	33	21	12	-	-
Workers not reported .....	66	60	-	1	5	5	-	-	-
Costing \$500 or more .....	1 779	1 757	3	13	8	6	-	-	-
Costing less than \$500 .....	565	524	2	5	33	21	12	-	-
Cost not reported .....	297	285	2	5	5	5	-	-	-
Roof replacement not reported .....	241	215	3	3	21	10	2	9	-
Additions built .....	589	538	-	5	46	39	8	-	-
Mostly done by household .....	281	239	-	2	39	36	3	-	-
Mostly done by others .....	288	279	-	3	7	2	4	-	-
Workers not reported .....	21	20	-	1	-	-	-	-	-
Costing \$500 or more .....	449	404	-	3	41	34	8	-	-
Costing less than \$500 .....	71	66	-	-	5	5	-	-	-
Cost not reported .....	70	68	-	2	-	-	-	-	-
Additions not reported .....	233	206	3	3	21	10	2	9	-
Kitchen remodeled or added .....	1 322	1 285	5	10	23	13	10	-	-
Mostly done by household .....	601	583	2	6	10	5	4	-	-
Mostly done by others .....	696	676	2	4	14	8	6	-	-
Workers not reported .....	25	25	-	-	-	-	-	-	-
Costing \$500 or more .....	870	851	-	7	11	8	5	-	-
Costing less than \$500 .....	317	302	2	-	12	8	5	-	-
Cost not reported .....	135	132	2	2	-	-	-	-	-
Kitchen remodeled or added not reported .....	261	234	3	3	21	10	2	9	-
Bathroom remodeled or added .....	1 505	1 460	2	11	33	29	4	-	-
Mostly done by household .....	802	767	-	8	28	24	4	-	-
Mostly done by others .....	657	647	2	3	5	5	-	-	-
Workers not reported .....	46	46	-	-	-	-	-	-	-
Costing \$500 or more .....	738	722	-	8	8	6	3	-	-
Costing less than \$500 .....	598	572	-	1	25	23	2	-	-
Cost not reported .....	169	165	2	2	-	-	-	-	-
Bathroom remodeled or added not reported .....	237	211	3	3	21	10	2	9	-
Siding replaced or added .....	794	773	-	5	17	17	-	-	-
Mostly done by household .....	198	189	-	1	9	9	-	-	-
Mostly done by others .....	559	549	-	2	8	8	-	-	-
Workers not reported .....	37	35	-	2	-	-	-	-	-
Costing \$500 or more .....	528	524	-	1	3	3	-	-	-
Costing less than \$500 .....	149	140	-	1	8	8	-	-	-
Cost not reported .....	117	109	-	2	6	6	-	-	-
Siding replaced or added not reported .....	258	231	3	3	21	10	2	9	-
Storm doors/windows bought and installed .....	2 267	2 150	-	15	102	87	14	-	-
Mostly done by household .....	876	816	-	8	52	47	5	-	-
Mostly done by others .....	1 338	1 283	-	5	50	41	10	-	-
Workers not reported .....	53	51	-	2	-	-	-	-	-
Costing \$500 or more .....	892	880	-	6	5	2	3	-	-
Costing less than \$500 .....	1 192	1 091	-	5	96	85	11	-	-
Cost not reported .....	183	179	-	4	-	-	-	-	-
Storm doors/windows bought and installed not reported .....	254	228	3	3	21	10	2	9	-
Major equipment replaced or added .....	1 402	1 349	2	8	43	31	12	-	-
Mostly done by household .....	234	220	4	4	11	5	6	-	-
Mostly done by others .....	1 130	1 092	2	4	32	27	6	-	-
Workers not reported .....	37	37	-	1	-	-	-	-	-
Costing \$500 or more .....	1 020	992	-	4	23	21	3	-	-
Costing less than \$500 .....	264	242	-	3	19	11	9	-	-
Cost not reported .....	119	115	2	2	-	-	-	-	-
Major equipment replaced or added not reported .....	254	226	3	3	21	10	2	9	-
Insulation added .....	1 694	1 625	5	13	52	50	2	-	-
Mostly done by household .....	717	673	-	9	35	34	2	-	-
Mostly done by others .....	914	892	5	1	16	16	-	-	-
Workers not reported .....	63	60	-	4	-	-	-	-	-
Costing \$500 or more .....	464	457	2	2	2	2	-	-	-
Costing less than \$500 .....	897	846	-	4	46	45	2	-	-
Cost not reported .....	333	322	2	7	3	3	-	-	-
Insulation added not reported .....	277	248	3	3	24	13	2	9	-
Other major work <sup>1</sup> .....	2 835	2 607	7	29	192	187	5	-	-
Mostly done by household .....	908	826	-	13	69	69	-	-	-
Mostly done by others .....	1 774	1 639	7	13	115	110	5	-	-
Workers not reported .....	153	142	-	4	8	8	-	-	-
Other major work not reported .....	260	225	3	3	29	18	2	9	-
<b>Government Subsidy for Repairs</b>									
Units with major repairs the last 2 years .....	7 757	7 326	10	44	377	334	43	-	-
Received low-interest loan or grant .....	316	305	2	2	7	7	-	-	-
No low-interest loan or grant .....	7 169	6 771	7	40	352	308	43	-	-
Not reported .....	271	250	-	3	18	19	-	-	-

<sup>1</sup>Includes other major repairs, alterations, or improvements totaling over \$500 each.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 6-1. Introductory Characteristics — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>38 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Tenure</b>									
Owner occupied .....	27 855	23 703	73	40	4 039	3 042	957	30	10
Percent of all occupied .....	72.7	72.8	38.3	73.3	72.8	73.5	74.3	38.2	25.4
Renter occupied .....	10 479	8 840	117	15	1 508	1 099	331	48	30
<b>Race and Origin</b>									
White .....	35 382	30 056	171	49	5 105	3 784	1 214	66	41
Non-Hispanic .....	33 798	28 714	155	47	4 882	3 601	1 179	66	38
Hispanic .....	1 584	1 342	16	3	223	183	35	-	5
Black .....	2 196	1 870	10	5	311	250	49	11	-
Other .....	758	617	8	-	131	107	25	-	-
Total Hispanic .....	1 687	1 433	16	3	236	196	35	-	5
<b>Units in Structure</b>									
1, detached .....	26 468	24 142	-	43	2 283	2 142	72	59	10
1, attached .....	1 741	1 330	-	-	411	404	-	6	-
2 to 4 .....	3 098	2 650	181	8	257	244	-	11	3
5 to 9 .....	1 465	1 209	8	2	246	240	5	1	-
10 to 19 .....	1 385	1 144	-	-	241	240	-	-	1
20 to 49 .....	846	698	-	-	148	122	-	-	27
50 or more .....	732	624	-	-	108	108	-	-	-
Mobile home or trailer .....	2 601	747	-	2	1 852	642	1 211	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	132	120	-	-	12	12	-	-	-
Condominiums .....	1 534	1 120	-	-	414	414	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	702	-	-	-	702	702	-	-	-
1980 to 1984 .....	3 672	161	-	-	3 511	3 439	72	-	-
1975 to 1979 .....	6 084	5 645	12	4	424	-	395	9	19
1970 to 1974 .....	5 181	4 671	22	5	483	-	459	6	18
1960 to 1969 .....	7 719	7 376	5	2	336	-	317	18	-
1950 to 1959 .....	6 309	6 207	47	1	54	-	31	20	3
1940 to 1949 .....	2 914	2 660	30	11	13	-	7	6	-
1930 to 1939 .....	1 837	1 752	69	6	9	-	3	6	-
1920 to 1929 .....	1 419	1 403	-	9	7	-	-	7	-
1919 or earlier .....	2 496	2 468	4	16	8	-	3	4	-
<b>Median</b> .....	<b>1965</b>	<b>1962</b>	<b>1947</b>	<b>...</b>	<b>1982</b>	<b>1983</b>	<b>1973</b>	<b>1957</b>	<b>...</b>
<b>Metropolitan/Nonmetropolitan Area</b>									
Inside metropolitan statistical areas .....	38 334	32 543	189	54	5 547	4 141	1 288	77	41
In central cities .....	...	...	...	...	...	...	...	...	...
Suburbs .....	38 334	32 543	189	54	5 547	4 141	1 288	77	41
Outside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...
<b>Regions</b>									
Northeast .....	9 663	8 716	68	25	854	574	239	30	11
Midwest .....	8 645	7 856	43	7	739	591	144	2	1
South .....	12 061	9 157	48	12	2 843	2 143	652	42	6
West .....	7 965	6 813	30	10	1 111	833	252	3	23
<b>Urbanized Areas</b>									
Inside urbanized areas .....	25 854	22 946	126	34	2 748	2 356	350	15	27
In central cities of (P)MJA's .....	...	...	...	...	...	...	...	...	...
Urban fringe .....	25 854	22 946	126	34	2 748	2 356	350	15	27
Outside urbanized areas .....	12 479	9 597	64	20	2 799	1 785	937	62	14
Other urban .....	3 052	2 552	23	11	466	387	72	7	-
Rural .....	9 427	7 044	41	9	2 332	1 398	865	55	14
<b>Place Size<sup>2</sup></b>									
Less than 2,500 persons .....	1 607	1 471	8	1	127	63	52	9	2
2,500 to 9,999 persons .....	5 493	4 984	48	10	451	343	108	1	-
10,000 to 19,999 persons .....	5 301	4 904	21	17	358	275	72	8	3
20,000 to 49,999 persons .....	7 290	6 673	50	10	557	502	42	12	-
50,000 to 99,999 persons .....	3 711	3 455	7	2	247	194	30	-	23
100,000 to 249,999 persons .....	1 081	979	-	-	101	93	9	-	-
250,000 to 499,999 persons .....	-	-	-	-	-	-	-	-	-
500,000 to 999,999 persons .....	-	-	-	-	-	-	-	-	-
1,000,000 persons or more .....	-	-	-	-	-	-	-	-	-

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.

<sup>2</sup>Figures will not add to total, because all units are not in Places.



## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-2. Height and Condition of Building — Suburbs — Occupied Units

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>36 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Stories In Structure</b>									
1 .....	15 852	12 280	33	16	3 323	1 994	1 268	56	6
2 .....	12 556	11 007	68	12	1 469	1 413	20	11	25
3 .....	8 456	7 742	73	25	615	597	-	8	10
4 to 6 .....	1 307	1 195	18	1	94	92	-	2	-
7 or more .....	363	318	-	-	45	45	-	-	-
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	6 568	5 536	157	9	867	834	-	8	25
None (on same floor) .....	2 803	2 269	100	3	431	417	-	1	13
1 (up or down) .....	2 262	1 929	52	5	276	257	-	7	12
2 or more (up or down) .....	1 460	1 302	4	1	153	153	-	-	-
Not reported .....	43	36	-	-	7	7	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	6 568	5 538	157	9	867	834	-	8	25
No common stairways .....	1 939	1 575	127	3	234	227	-	5	1
With common stairways .....	4 604	3 935	30	6	633	606	-	2	24
No loose steps .....	4 322	3 697	25	6	594	568	-	2	24
Railings not loose .....	3 893	3 322	21	5	545	519	-	2	24
Railings loose .....	146	129	-	-	16	16	-	-	-
No railings .....	244	211	5	1	28	28	-	-	-
Status of railings not reported .....	40	35	-	-	5	5	-	-	-
Loose steps .....	279	238	4	1	36	36	-	-	-
Railings not loose .....	229	193	4	1	31	31	-	-	-
Railings loose .....	39	34	-	-	5	5	-	-	-
No railings .....	11	11	-	-	-	-	-	-	-
Status of railings not reported .....	-	-	-	-	-	-	-	-	-
Status of steps not reported .....	2	-	-	-	2	2	-	-	-
Status of stairways not reported .....	25	25	-	-	-	-	-	-	-
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	7 524	6 324	189	10	1 001	953	5	12	30
No public halls .....	3 444	2 771	149	3	520	501	5	10	5
No light fixtures in public halls .....	23	23	-	-	-	-	-	-	-
All in working order .....	3 031	2 618	26	5	380	354	-	2	23
Some in working order .....	134	124	-	-	10	10	-	-	-
None in working order .....	5	5	-	-	-	-	-	-	-
Unable to determine if working .....	820	731	10	1	78	78	-	-	2
Not reported .....	67	53	2	-	12	12	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	6 568	5 538	157	9	867	834	-	8	25
With 1 or more elevators working .....	881	734	-	-	147	129	-	-	18
With elevator, none in working condition .....	37	22	-	-	15	15	-	-	-
No elevator .....	5 604	4 736	157	9	702	688	-	8	7
Units 3 or more floors from main entrance .....	213	201	2	-	10	10	-	-	-
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	28 209	25 472	-	43	2 694	2 546	72	65	10
With basement under all of building .....	10 106	9 386	-	17	702	663	25	14	-
With basement under part of building .....	4 134	3 904	-	7	223	205	-	9	10
With crawl space .....	6 230	5 782	-	10	438	387	27	24	-
On concrete slab .....	7 166	5 912	-	7	1 247	1 222	6	19	-
Other .....	573	488	-	1	84	69	14	-	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	21	21	-	-	-	-	-	-	-
Missing roofing material .....	30	26	4	-	-	-	-	-	-
Hole in roof .....	2	2	-	-	-	-	-	-	-
Could not see roof .....	1 174	1 059	14	1	100	70	5	1	23
Missing bricks, siding, other outside wall material .....	82	79	2	2	1	-	-	1	-
Stopping outside walls .....	9	7	2	-	-	-	-	-	-
Boarded up windows .....	28	26	-	1	-	-	-	-	-
Broken windows .....	59	54	2	3	-	-	-	-	-
Bars on windows .....	19	14	5	-	-	-	-	-	-
Foundation crumbling or has open crack or hole .....	55	55	-	-	-	-	-	-	-
Could not see foundation .....	222	176	7	-	39	16	-	-	23
None of the above .....	6 073	5 004	163	5	900	872	10	11	7
Could not observe or not reported .....	156	141	2	1	11	11	-	-	-
<b>Site Placement</b>									
Mobile homes .....	2 601	747	-	2	1 852	642	1 211	-	-
First site .....	1 430	489	-	2	960	503	457	-	-
Moved from another site .....	710	152	-	-	558	104	454	-	-
Don't know .....	360	108	-	-	252	15	237	-	-
Not reported .....	101	18	-	-	83	19	64	-	-
<b>Previous Occupancy</b>									
Unit built 1980 or later .....	4 374	161	-	-	4 213	4 141	72	-	-
Not previously occupied .....	2 998	80	-	-	2 918	2 872	46	-	-
Not reported .....	192	13	-	-	180	175	4	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 6-3. Size of Unit and Lot — Suburbs — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>38 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Rooms</b>									
1 room .....	123	87	-	-	36	2	5	5	24
2 rooms .....	274	209	13	-	53	23	24	6	-
3 rooms .....	2 602	2 181	54	2	364	255	93	12	4
4 rooms .....	6 495	4 874	40	5	1 576	946	603	26	1
5 rooms .....	8 566	7 016	41	6	1 502	1 088	400	15	-
6 rooms .....	8 048	7 120	19	11	898	765	115	8	10
7 rooms .....	5 863	5 342	3	10	507	473	28	6	-
8 rooms .....	3 535	3 216	12	6	301	295	3	-	2
9 rooms .....	1 691	1 491	1	5	193	191	3	-	-
10 rooms or more .....	1 136	1 006	5	8	117	103	14	-	-
Median .....	5.8	5.8	4.2	-	5.0	5.3	4.4	4.1	-
<b>Bedrooms</b>									
None .....	267	212	2	-	52	12	6	11	24
1 .....	3 535	2 983	80	3	468	312	130	22	4
2 .....	11 372	9 016	52	9	2 295	1 479	782	32	1
3 .....	16 480	14 240	42	23	2 175	1 807	343	12	12
4 or more .....	6 680	6 091	13	19	557	530	27	-	-
Median .....	2.7	2.8	1.7	-	2.5	2.6	2.1	1.7	-
<b>Complete Bathrooms</b>									
None .....	146	129	1	-	15	2	8	5	-
1 .....	16 659	14 585	148	15	1 911	1 016	814	53	28
1 and one-half .....	7 576	6 807	17	4	748	572	152	12	11
2 or more .....	13 953	11 021	24	36	2 673	2 550	314	6	2
<b>Square Footage of Unit</b>									
Single detached and mobile homes .....	29 057	24 887	-	45	4 125	2 784	1 273	59	10
Less than 500 .....	355	215	-	-	140	18	117	6	-
500 to 749 .....	1 352	873	-	-	479	75	392	12	-
750 to 999 .....	2 658	1 819	-	4	835	399	425	11	-
1,000 to 1,499 .....	6 933	5 911	-	7	1 015	746	253	16	-
1,500 to 1,999 .....	6 186	5 614	-	12	560	535	25	-	-
2,000 to 2,499 .....	4 683	4 211	-	10	462	422	23	8	10
2,500 to 2,999 .....	2 499	2 261	-	2	236	227	3	6	-
3,000 to 3,999 .....	2 260	2 038	-	5	217	214	3	-	-
4,000 or more .....	1 179	1 069	-	2	109	106	3	-	-
Not reported .....	952	877	-	3	72	43	29	-	-
Median .....	1 723	1 784	-	-	1 282	1 624	817	998	-
<b>Lot Size</b>									
Less than one-eighth acre .....	3 046	2 528	-	10	511	310	201	-	-
One-eighth up to one-quarter acre .....	6 837	6 181	-	11	665	560	105	-	-
One-quarter up to one-half acre .....	5 049	4 537	-	8	503	423	77	3	-
One-half up to one acre .....	3 491	3 048	-	2	440	339	82	20	-
1 to 4 acres .....	4 365	3 571	-	6	788	533	243	12	-
5 to 9 acres .....	755	536	-	1	217	132	72	4	10
10 acres or more .....	1 187	993	-	1	193	115	72	5	-
Don't know .....	5 045	4 083	-	4	957	551	391	15	-
Not reported .....	1 024	762	-	1	261	225	29	6	-
Median .....	.37	.38	-	-	.49	.45	.76	.97	-
<b>Persons Per Room</b>									
0.50 or less .....	24 828	21 265	126	30	3 406	2 596	736	58	17
0.51 to 1.00 .....	12 594	10 551	55	21	1 967	1 459	491	18	1
1.01 to 1.50 .....	748	613	4	2	128	82	48	-	-
1.51 or more .....	164	114	3	1	46	5	15	3	23
<b>Square Feet Per Person</b>									
Single detached and mobile homes .....	29 057	24 887	-	45	4 125	2 784	1 273	59	10
Less than 200 .....	1 002	892	-	2	307	113	191	3	-
200 to 299 .....	2 328	1 808	-	4	516	221	292	2	-
300 to 399 .....	3 444	2 753	-	6	686	428	245	13	-
400 to 499 .....	3 333	2 785	-	1	548	402	137	9	-
500 to 599 .....	2 949	2 588	-	5	355	274	75	6	-
600 to 699 .....	2 869	2 520	-	3	346	272	60	4	10
700 to 799 .....	2 304	1 970	-	8	326	225	98	5	-
800 to 899 .....	1 691	1 467	-	2	222	172	50	-	-
900 to 999 .....	1 395	1 207	-	3	185	125	51	9	-
1,000 to 1,499 .....	3 965	3 566	-	4	395	360	34	-	-
1,500 or more .....	2 826	2 656	-	3	167	147	12	8	-
Not reported .....	952	877	-	3	72	43	29	-	-
Median .....	635	655	-	-	495	575	357	544	-

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 6-4. Selected Equipment and Plumbing — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>38 334</b>	<b>32 643</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities .....	399	311	4	-	84	36	13	11	24
With complete kitchen (sink, refrigerator and burners) .....	37 935	32 232	186	54	5 463	4 105	1 275	66	17
Kitchen sink .....	39 097	32 353	187	54	5 503	4 124	1 285	77	17
Refrigerator .....	38 230	32 489	189	54	5 497	4 125	1 284	66	22
Less than 5 years old .....	12 988	9 318	61	16	3 593	3 154	395	32	11
Age not reported .....	557	475	5	3	74	41	30	-	3
Burners and oven .....	38 170	32 418	188	54	5 509	4 134	1 281	77	17
Less than 5 years old .....	10 483	6 457	45	11	3 950	3 611	292	36	11
Age not reported .....	611	498	10	1	102	62	34	-	6
Burners only .....	27	22	1	-	3	-	3	-	-
Less than 5 years old .....	5	5	-	-	-	-	-	-	-
Age not reported .....	1	1	-	-	-	-	-	-	-
Oven only .....	27	27	-	-	-	-	-	-	-
Less than 5 years old .....	8	8	-	-	-	-	-	-	-
Age not reported .....	-	-	-	-	-	-	-	-	-
Neither burners nor oven .....	110	75	-	-	34	8	3	-	24
Dishwasher .....	20 612	17 124	50	16	3 422	3 138	265	6	12
Less than 5 years old .....	7 710	4 847	20	7	2 836	2 752	67	6	10
Age not reported .....	311	243	3	-	66	46	20	-	-
Washing machine .....	30 784	26 222	113	41	4 408	3 501	868	29	10
Less than 5 years old .....	11 049	8 501	29	10	2 508	2 154	346	7	-
Age not reported .....	185	134	2	1	27	20	7	-	-
Clothes dryer .....	27 930	23 707	104	28	4 091	3 382	673	26	10
Less than 5 years old .....	8 920	6 847	34	5	2 234	2 018	213	3	-
Age not reported .....	183	149	-	1	33	24	3	6	-
Disposal in kitchen sink .....	16 093	13 279	30	7	2 777	2 624	142	6	6
Less than 5 years old .....	8 597	4 170	10	4	2 413	2 365	42	6	-
Age not reported .....	497	449	5	1	42	30	6	-	6
<b>Air conditioning:</b>									
Central .....	15 171	11 750	49	3	3 368	2 892	440	13	23
1 room unit .....	6 799	6 088	24	9	678	308	348	22	-
2 room units .....	2 695	2 517	2	7	169	81	84	-	3
3 room units or more .....	1 133	1 106	5	2	20	9	11	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	22 392	18 435	84	18	3 855	2 848	968	14	25
Steam or hot water system .....	5 644	5 397	52	20	174	152	10	-	12
Electric heat pump .....	1 783	1 258	2	-	525	494	25	6	-
Built-in electric units .....	2 285	1 898	23	-	364	296	45	23	-
Floor, wall, or other built-in hot air units without ducts .....	2 017	1 932	11	7	67	42	21	1	3
Room heaters with flue .....	785	745	3	2	35	16	15	4	-
Room heaters without flue .....	687	585	-	3	99	19	62	18	-
Portable electric heaters .....	254	199	-	-	55	22	29	3	-
Stoves .....	1 382	1 116	14	2	230	119	103	8	-
Fireplaces with inserts .....	404	367	-	-	37	37	-	-	-
Fireplaces without inserts .....	169	136	-	-	33	33	-	-	-
Other .....	326	274	-	-	52	46	6	-	-
None .....	226	204	-	1	21	18	3	-	-
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	15 002	12 835	52	20	2 085	1 638	438	19	-
Warm-air furnace .....	904	722	4	2	176	93	75	8	-
Steam or hot water system .....	174	169	2	-	2	2	-	-	-
Electric heat pump .....	188	146	-	1	41	38	3	-	-
Built-in electric units .....	1 030	918	17	4	91	79	12	-	-
Floor, wall, or other built-in hot-air units without ducts .....	187	186	-	-	11	5	6	-	-
Room heaters with flue .....	872	589	-	3	81	55	27	-	-
Room heaters without flue .....	1 897	1 690	7	3	197	82	115	-	-
Portable electric heaters .....	2 559	2 301	2	4	252	144	105	3	-
Stoves .....	1 812	1 606	1	6	199	131	68	-	-
Fireplaces with inserts .....	1 865	1 503	1	1	361	340	20	-	-
Fireplaces with no inserts .....	5 586	4 742	19	3	822	776	37	9	-
Other .....	363	293	4	-	66	55	11	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	32 500	27 794	157	50	4 500	3 577	847	45	31
Well serving 1 to 5 units .....	5 581	4 519	28	5	1 028	560	427	32	10
Drilled .....	4 903	3 840	28	5	931	511	380	30	10
Dug .....	524	460	-	-	84	27	34	2	-
Not reported .....	153	120	-	-	33	21	12	-	-
Other .....	253	230	5	-	19	5	14	-	-

SECTION A. **1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**

Table 6-4. **Selected Equipment and Plumbing — Suburbs — Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>Means of Sewage Disposal</b>									
Public sewer .....	27 851	24 106	124	45	3 576	3 015	501	30	31
Septic tank, cesspool, chemical toilet .....	10 421	8 384	65	10	1 963	1 124	786	42	10
Other .....	62	54	-	-	8	2	-	5	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-5. Fuels — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> -----	<b>38 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel -----	38 108	32 339	189	53	5 526	4 123	1 285	77	41
Electricity -----	8 569	6 074	38	-	2 457	2 099	320	38	-
Piped gas -----	19 667	17 763	101	27	1 777	1 426	306	10	34
Bottled gas -----	1 251	795	-	3	452	182	261	10	-
Fuel oil -----	5 669	5 355	30	21	283	133	119	5	6
Kerosene or other liquid fuel -----	509	308	-	-	200	33	161	6	-
Coal or coke -----	185	164	3	-	19	14	5	-	-
Wood -----	2 143	1 790	18	2	333	214	111	8	-
Solar energy -----	19	14	-	-	6	6	-	-	-
Other -----	95	76	-	-	19	16	3	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> -----	10 601	9 095	38	17	1 451	1 093	345	13	-
Electricity -----	2 608	2 284	19	5	300	182	116	3	-
Piped gas -----	506	452	2	2	50	50	-	-	-
Bottled gas -----	212	161	-	-	51	37	-	-	-
Fuel oil -----	465	417	2	1	44	19	18	8	-
Kerosene or other liquid fuel -----	1 851	1 631	7	2	211	121	91	-	-
Coal or coke -----	205	180	-	1	24	15	9	-	-
Wood -----	5 318	4 486	11	8	811	717	91	2	-
Solar energy -----	127	92	3	-	32	32	-	-	-
Other -----	97	73	1	-	23	16	7	-	-
Not reported -----	282	221	2	-	58	37	21	-	-
<b>Cooking Fuel</b>									
With cooking fuel -----	38 222	32 465	189	54	5 513	4 134	1 285	77	17
Electricity -----	22 839	18 967	124	18	3 731	3 177	501	37	16
Piped gas -----	13 250	12 096	61	33	1 080	750	290	20	-
Bottled gas -----	1 983	1 307	5	3	689	194	454	21	-
Kerosene or other liquid fuel -----	97	54	-	-	42	8	35	-	-
Coal or coke -----	5	5	-	-	-	-	-	-	-
Wood -----	14	12	-	-	2	2	-	-	-
Other -----	33	25	-	-	8	2	6	-	-
<b>Water Heating Fuel</b>									
With hot piped water -----	38 252	32 477	189	54	5 531	4 139	1 280	72	41
Electricity -----	13 655	10 297	50	11	3 297	2 413	838	45	4
Piped gas -----	20 092	18 183	104	33	1 772	1 477	241	17	37
Bottled gas -----	1 141	869	-	3	269	110	149	10	-
Fuel oil -----	2 778	2 664	25	8	82	63	19	-	-
Kerosene or other liquid fuel -----	120	72	-	-	48	17	31	-	-
Coal or coke -----	37	30	3	-	5	5	-	-	-
Wood -----	23	23	-	-	-	-	-	-	-
Solar energy -----	283	236	5	-	43	43	-	-	-
Other -----	122	103	2	-	17	12	4	-	-
<b>Central Air Conditioning Fuel</b>									
With central air conditioning -----	15 171	11 750	49	3	3 368	2 892	440	13	23
Electricity -----	14 052	10 777	42	3	3 230	2 795	422	13	-
Piped gas -----	1 032	910	6	-	116	86	7	-	23
Other -----	87	64	-	-	23	12	11	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer -----	27 930	23 707	104	28	4 091	3 382	673	26	10
Electricity -----	20 250	16 637	86	18	3 509	2 861	616	22	10
Piped gas -----	7 304	6 754	15	10	525	484	37	3	-
Other -----	375	316	2	-	57	37	20	-	-
<b>Units Using Each Fuel<sup>1</sup></b>									
Electricity -----	38 314	32 531	189	54	5 539	4 139	1 288	72	41
All-electric units -----	7 040	4 922	29	-	2 089	1 852	210	27	-
Piped gas -----	23 282	20 968	119	43	2 133	1 732	336	28	37
Bottled gas -----	2 821	1 978	7	4	832	266	544	21	-
Fuel oil -----	6 822	6 376	41	24	381	198	153	24	6
Kerosene or other liquid fuel -----	2 423	1 982	7	2	432	161	264	6	-
Coal or coke -----	399	352	3	1	43	29	14	-	-
Wood -----	7 459	6 276	29	10	1 144	931	202	10	-
Solar energy -----	410	328	7	-	75	75	-	-	-
Other -----	276	225	3	-	48	33	14	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 6-6. Failures in Equipment — Suburbs — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>38 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Water Supply Stoppage</b>									
With hot and cold piped water .....	38 252	32 477	189	54	5 531	4 139	1 280	72	41
No stoppage in last 3 months .....	36 079	30 758	187	54	5 080	3 835	1 151	63	31
With stoppage in last 3 months .....	1 787	1 399	2	-	365	267	88	1	10
No stoppage lasting 6 hours or more .....	755	581	-	-	174	132	37	-	5
1 time lasting 6 hours or more .....	689	551	2	-	135	97	32	1	5
2 times .....	153	113	-	-	40	25	16	-	-
3 times .....	49	44	-	-	5	5	-	-	-
4 times or more .....	24	21	-	-	3	3	-	-	-
Number of times not reported .....	87	89	-	-	8	5	3	-	-
Stoppage not reported .....	406	320	-	-	86	37	41	8	-
<b>Flush Toilet Breakdowns</b>									
With one or more flush toilets .....	38 256	32 473	189	54	5 539	4 139	1 288	72	41
With at least one working toilet at all times in last 3 months .....	36 249	30 733	178	51	5 287	3 958	1 221	67	41
None working some time in last 3 months .....	1 946	1 695	12	3	236	170	64	2	-
No breakdowns lasting 6 hours or more .....	554	476	2	-	76	68	8	2	-
1 time lasting 6 hours or more .....	992	876	7	3	106	77	29	-	-
2 times .....	132	106	3	-	23	10	13	-	-
3 times .....	29	26	-	-	3	-	3	-	-
4 times or more .....	85	73	-	-	12	8	4	-	-
Number of times not reported .....	153	138	-	-	15	8	7	-	-
Breakdowns not reported .....	62	45	-	-	17	11	3	3	-
<b>Sewage Disposal Breakdowns</b>									
With public sewer .....	27 851	24 106	124	45	3 576	3 015	501	30	31
No breakdowns in last 3 months .....	27 384	23 659	119	45	3 561	3 007	494	30	31
With breakdowns in last 3 months .....	466	446	5	-	16	8	8	-	-
No breakdowns lasting 6 hours or more .....	161	158	-	-	3	3	-	-	-
1 time lasting 6 hours or more .....	241	229	2	-	10	5	5	-	-
2 times .....	30	28	3	-	-	-	-	-	-
3 times .....	16	16	-	-	-	-	-	-	-
4 times or more .....	18	15	-	-	3	-	3	-	-
With septic tank or cesspool .....	10 421	8 384	65	10	1 963	1 124	786	42	10
No breakdowns in last 3 months .....	10 101	8 117	60	10	1 914	1 108	754	42	10
With breakdowns in last 3 months .....	320	266	5	-	49	17	32	-	-
No breakdowns lasting 6 hours or more .....	84	85	2	-	17	4	13	-	-
1 time lasting 6 hours or more .....	184	164	-	-	20	10	11	-	-
2 times .....	23	15	3	-	6	-	6	-	-
3 times .....	6	5	-	-	-	-	-	-	-
4 times or more .....	24	18	-	-	5	3	3	-	-
<b>Heating Problems</b>									
With heating equipment and occupied last winter .....	34 143	29 640	145	42	4 315	3 101	1 123	59	31
Not uncomfortably cold for 24 hours or more last winter .....	31 165	27 013	133	37	3 981	2 935	963	53	31
Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	2 940	2 594	12	5	329	162	160	6	1
Equipment breakdowns .....	976	846	6	-	124	59	65	-	1
No breakdowns lasting 6 hours or more .....	59	54	2	-	2	-	2	-	-
1 time lasting 6 hours or more .....	577	511	2	-	64	27	37	-	1
2 times .....	155	119	-	-	37	22	15	-	-
3 times .....	83	68	-	-	14	4	11	-	-
4 times or more .....	64	59	2	-	2	2	-	-	-
Number of times not reported .....	39	34	-	-	5	5	-	-	-
Other causes .....	2 086	1 832	6	5	243	115	122	6	-
Utility interruption .....	545	475	-	-	70	33	37	-	-
Inadequate heating capacity .....	463	417	-	3	43	19	25	-	-
Inadequate insulation .....	319	287	-	1	32	20	12	-	-
Other .....	691	594	6	1	90	44	40	6	-
Not reported .....	87	58	-	-	8	-	8	-	-
Reason for discomfort not reported .....	25	25	-	-	-	-	-	-	-
Discomfort not reported .....	37	32	-	-	5	5	-	-	-
<b>Electric Fuses and Circuit Breakers</b>									
With electrical wiring .....	38 324	32 541	189	54	5 539	4 139	1 288	72	41
No fuses or breakers blown in last 3 mo. ....	32 087	27 197	168	45	4 677	3 523	1 057	67	30
With fuses or breakers blown in last 3 mo. ....	5 920	5 100	21	9	790	589	214	2	6
1 time .....	3 086	2 715	8	5	358	289	81	2	6
2 times .....	1 307	1 058	8	1	242	178	65	-	-
3 times .....	520	470	-	-	50	35	15	-	-
4 times or more .....	738	629	5	3	101	60	40	-	-
Number of times not reported .....	270	230	-	-	38	27	13	-	-
Problem not reported or don't know .....	316	244	-	-	72	47	17	3	5

<sup>1</sup>Other causes and equipment breakdowns may not add to total as both may be reported.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-7. Additional Indicators of Housing Quality — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>38 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	29 666	25 228	135	46	4 258	3 389	798	37	34
Not reported .....	47	42	-	-	5	5	-	-	-
Telephone available .....	36 417	31 053	163	49	5 152	3 944	1 090	77	41
Usable fireplace .....	13 913	11 915	57	12	1 929	1 794	110	15	10
Separate dining room .....	15 913	14 148	41	29	1 694	1 515	157	19	2
With 2 or more living rooms or recreation rooms, etc. ....	14 953	13 403	42	27	1 482	1 313	143	13	12
Garage or carport included with home .....	24 290	21 507	76	29	2 678	2 357	301	10	10
Not included .....	13 864	10 886	111	25	2 843	1 774	975	68	26
Offstreet parking included .....	11 923	9 183	74	20	2 648	1 666	893	63	25
Offstreet parking not reported .....	174	138	-	-	36	23	-	3	-
Garage or carport not reported .....	180	150	2	1	27	10	11	-	5
<b>Cars and Trucks Available<sup>1</sup></b>									
No cars, trucks, or vans .....	2 272	2 004	25	7	236	100	119	4	14
Other households without cars .....	1 131	918	7	1	205	98	101	7	1
1 car with or without trucks or vans .....	17 447	14 494	97	24	2 832	2 012	750	43	26
2 cars .....	13 252	11 243	52	19	1 937	1 641	285	11	-
3 or more cars .....	4 231	3 884	8	3	338	291	33	12	-
With cars, no trucks or vans .....	24 266	20 803	134	28	3 301	2 572	650	54	24
1 truck or van with or without cars .....	10 084	8 250	28	17	1 789	1 308	459	18	3
2 or more trucks or vans .....	1 712	1 488	3	3	221	161	60	-	-
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup> .....	6 164	5 250	114	5	795	747	5	12	30
Owner or manager lives on property .....	2 749	2 301	45	2	401	392	-	8	1
Neither owner nor manager lives on property .....	3 415	2 948	70	3	394	356	5	4	29
<b>Selected Deficiencies<sup>1</sup></b>									
Signs of rats in last 3 months .....	1 095	939	6	4	145	59	72	15	-
Holes in floors .....	443	376	2	2	63	18	48	1	-
Open cracks or holes (interior) .....	1 589	1 483	8	6	100	47	48	1	5
Broken plaster or peeling paint (interior) .....	1 424	1 378	6	5	37	23	15	-	-
No electrical wiring .....	10	2	-	-	8	2	-	5	-
Exposed wiring .....	655	566	5	3	81	45	36	-	-
Rooms without electric outlets .....	813	720	-	-	93	63	30	-	-
<b>Water Leakage During Last 12 Months</b>									
No leakage from inside structure .....	33 698	28 638	169	47	4 844	3 660	1 073	75	36
With leakage from inside structure <sup>1</sup> .....	4 577	3 860	20	7	690	468	215	2	5
Fixtures backed up or overflowed .....	1 517	1 298	2	4	212	133	75	-	5
Pipes leaked .....	2 310	1 921	15	3	372	244	125	2	-
Other or unknown (includes not reported) .....	869	744	3	1	121	98	23	-	-
Interior leakage not reported .....	58	45	-	-	13	13	-	-	-
No leakage from outside structure .....	30 787	26 028	161	40	4 558	3 488	962	66	41
With leakage from outside structure <sup>1</sup> .....	7 493	6 481	28	14	969	633	325	11	-
Roof .....	2 982	2 511	14	6	452	206	235	11	-
Basement .....	2 921	2 785	9	5	122	122	-	-	-
Walls, closed windows, or doors .....	1 312	991	3	3	314	234	80	-	-
Other or unknown (includes not reported) .....	701	565	5	1	130	87	32	-	-
Exterior leakage not reported .....	54	34	-	-	20	20	-	-	-
<b>Overall Opinion of Structure</b>									
1 (worst) .....	203	166	2	1	33	18	15	-	-
2 .....	148	129	3	-	16	5	10	-	-
3 .....	286	206	4	3	53	28	27	-	-
4 .....	411	330	7	1	73	31	43	-	-
5 .....	2 643	2 227	9	7	400	178	210	12	-
6 .....	1 767	1 508	2	1	255	129	118	-	8
7 .....	3 980	3 461	18	10	492	350	128	11	3
8 .....	8 303	7 149	37	14	1 104	857	229	14	3
9 .....	4 927	4 169	14	4	739	631	102	6	-
10 (best) .....	15 510	13 047	90	13	2 361	1 904	396	35	28
Not reported .....	175	153	2	-	20	11	9	-	-
<b>Selected Physical Problems</b>									
Severe physical problems <sup>1</sup> .....	352	312	2	-	38	9	24	5	-
Plumbing .....	111	95	-	-	15	2	8	5	-
Heating .....	147	128	2	-	17	6	11	-	-
Electric .....	20	12	-	-	8	2	-	5	-
Upkeep .....	95	86	-	-	8	2	6	-	-
Hallways .....	2	2	-	-	-	-	-	-	-
Moderate physical problems <sup>1</sup> .....	1 701	1 473	2	7	220	78	105	13	24
Plumbing .....	107	92	-	-	15	8	7	-	-
Heating .....	640	550	-	3	88	19	56	13	-
Upkeep .....	718	653	-	5	58	20	39	-	-
Hallways .....	9	9	-	-	-	-	-	-	-
Kitchen .....	321	246	2	-	73	34	10	6	24

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

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-8. Neighborhood — Suburbs — Occupied Units

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b>	<b>38 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Overall Opinion of Neighborhood</b>									
1 (worst)	438	355	-	-	83	60	23	-	-
2	193	171	-	2	21	18	3	-	-
3	388	337	-	4	47	31	16	-	-
4	558	472	3	1	82	47	34	1	-
5	2 702	2 309	18	5	370	256	110	4	-
6	1 578	1 358	5	2	211	151	60	-	-
7	3 526	2 999	19	5	503	384	103	5	11
8	7 681	6 558	41	10	1 072	812	237	9	13
9	5 093	4 329	23	7	733	596	127	10	1
10 (best)	15 741	13 293	80	16	2 352	1 736	552	49	16
No neighborhood	179	139	-	-	40	29	11	-	-
Not reported	260	223	-	2	35	22	13	-	-
<b>Neighborhood Conditions</b>									
With neighborhood	37 895	32 181	189	53	5 472	4 090	1 264	77	41
No problems	23 650	20 119	125	32	3 374	2 486	784	71	32
With problems <sup>1</sup>	14 147	11 980	63	20	2 084	1 592	477	6	9
Crime	1 104	993	-	-	111	94	17	-	-
Noise	2 612	2 321	12	3	276	211	66	-	-
Traffic	2 987	2 665	11	5	307	243	63	-	-
Litter or housing deterioration	1 855	1 485	10	2	179	103	76	-	-
Poor city or county services	687	557	-	-	110	89	18	3	-
Undesirable commercial, institutional, industrial	681	587	2	5	67	47	11	-	8
People	4 686	3 949	23	5	709	540	169	-	-
Other	4 138	3 285	24	5	825	645	179	-	-
Type of problem not reported	157	122	-	-	36	26	8	3	-
Presence of problems not reported	99	82	2	-	15	12	3	-	-
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses	29 317	25 909	166	42	3 200	2 527	596	67	11
Only single-family detached	15 493	14 316	-	17	1 159	1 134	3	-	-
Single-family attached or 1 to 3 story multunit	8 867	7 471	48	16	1 332	1 264	38	1	29
4 to 6 story multunit	1 010	802	2	2	105	101	4	-	-
7 stories or more multunit	3 309	278	-	-	31	27	4	-	-
Mobile homes	3 298	1 728	12	3	1 553	598	945	10	1
Commercial, institutional, or industrial	4 895	4 398	50	16	531	339	164	5	24
Residential parking lots	2 710	2 256	9	2	443	407	32	1	2
Body of water	1 367	1 164	2	2	198	164	28	6	-
Open space, park, farm, or ranch	10 243	7 882	62	16	2 282	1 553	680	35	14
4+ lane highway, railroad, or airport	1 377	1 163	9	-	204	159	38	3	3
Other	215	170	2	2	42	33	8	-	-
Not observed or not reported	-	-	-	-	-	-	-	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older	2 097	1 347	4	-	748	560	164	12	10
About the same	27 814	24 309	128	33	3 345	2 786	489	39	30
Newer	1 742	1 585	10	5	142	43	86	13	-
Very mixed	4 702	3 761	30	9	902	487	411	4	-
No other residential buildings	1 564	1 225	11	4	324	218	96	10	1
Not reported	415	317	6	4	88	46	42	-	-
<b>Mobile Homes in Group</b>									
Mobile homes	2 601	747	-	2	1 852	642	1 211	-	-
1 to 6	1 189	252	-	1	936	284	652	-	-
7 to 20	180	28	-	-	132	57	75	-	-
21 or more	1 251	487	-	1	784	300	483	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None	35 423	30 182	170	45	5 026	3 815	1 108	65	41
1 building	371	301	-	4	66	25	40	-	-
More than 1 building	306	270	2	1	34	7	21	6	-
No buildings within 300 feet	1 354	1 054	11	1	289	199	83	6	-
Not reported	860	736	6	4	134	96	38	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet	36 100	30 753	172	50	5 125	3 847	1 187	71	41
No bars on windows	34 857	29 638	157	45	5 017	3 753	1 152	71	41
1 building with bars	361	301	10	3	47	45	3	-	-
2 or more buildings with bars	757	698	4	2	53	44	9	-	-
Not reported	125	116	-	-	9	5	4	-	-
<b>Condition of Streets</b>									
No repairs needed	26 027	22 549	137	32	3 308	2 757	469	46	37
Minor repairs needed	9 518	7 966	37	17	1 499	913	559	24	4
Major repairs needed	1 738	1 202	11	-	525	314	204	7	-
No streets within 300 feet	899	543	3	1	152	114	38	-	-
Not reported	351	284	2	4	62	44	18	-	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None	29 845	25 681	141	33	3 990	3 285	657	44	4
Minor accumulation	7 348	5 971	42	15	1 317	738	513	30	36
Major accumulation	855	668	4	2	181	80	98	4	-
Not reported	268	223	2	4	59	38	21	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 6-9. Household Composition — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Population in housing units</b>	<b>106 795</b>	<b>91 012</b>	<b>418</b>	<b>192</b>	<b>15 172</b>	<b>11 616</b>	<b>3 331</b>	<b>138</b>	<b>86</b>
Total	38 334	32 543	189	54	5 547	4 141	1 288	77	41
<b>Persons</b>									
1 person	7 330	6 278	59	2	990	615	327	43	5
2 persons	12 250	10 319	75	19	1 836	1 397	403	10	28
3 persons	7 271	6 086	23	8	1 155	901	223	22	10
4 persons	6 871	5 828	22	9	1 012	798	212	2	-
5 persons	3 014	2 594	8	7	405	320	85	-	-
6 persons	1 038	933	2	7	94	76	18	-	-
7 persons or more	561	505	2	2	54	35	20	-	-
Median	2.5	2.5	2.0	-	2.5	2.6	2.3	1.5	-
<b>Number of Single Children Under 18 Years Old</b>									
None	22 639	19 553	126	26	2 934	2 118	719	66	31
1	6 607	5 384	33	10	1 180	909	252	9	10
2	5 980	4 989	18	7	966	761	203	2	-
3	2 230	1 854	12	4	360	277	83	-	-
4	572	490	-	6	76	59	17	-	-
5 or more	174	162	-	1	11	5	6	-	-
Median	.5	.5	.5	-	.5	.5	.5	.5	-
<b>Persons 65 Years Old and Over</b>									
None	30 014	24 970	159	45	4 840	3 706	1 055	49	30
1 person	5 610	5 092	20	5	492	291	169	22	10
2 persons or more	2 710	2 481	10	4	215	144	64	6	-
<b>Age of Householder</b>									
Under 25 years	1 792	1 302	24	4	463	313	144	6	1
25 to 29	4 029	2 922	24	7	1 075	857	200	15	3
30 to 34	4 379	3 453	22	7	896	739	152	3	3
35 to 44	8 686	7 291	49	11	1 314	1 069	225	10	10
45 to 54	6 147	5 434	28	10	677	482	171	16	8
55 to 64	5 942	5 425	19	8	489	307	167	-	15
65 to 74	4 708	4 273	12	4	418	251	149	19	-
75 years and over	2 671	2 442	13	3	213	123	81	9	-
Median	45	47	40	-	38	37	42	49	-
<b>Household Composition by Age of Householder</b>									
2-or-more person households	31 003	26 265	130	52	4 557	3 527	961	34	36
Married-couple families, no nonrelatives	24 553	20 774	86	32	3 661	2 879	731	34	18
Under 25 years	809	548	6	2	252	168	82	2	-
25 to 29 years	2 481	1 753	8	1	719	593	120	6	-
30 to 34 years	3 063	2 366	13	6	678	559	116	-	2
35 to 44 years	6 251	5 244	22	9	976	821	152	3	-
45 to 64 years	8 481	7 666	27	11	757	537	189	16	15
65 years and over	3 488	3 197	10	2	279	201	71	6	-
Other male householder	2 305	1 906	8	8	383	297	77	-	8
Under 45 years	1 462	1 162	5	7	288	235	50	-	3
45 to 64 years	587	510	3	1	73	57	11	-	5
65 years and over	256	234	-	-	22	6	16	-	-
Other female householder	4 145	3 584	37	12	513	350	153	-	10
Under 45 years	2 364	1 943	34	1	387	271	106	-	10
45 to 64 years	1 216	1 118	3	6	89	53	36	-	-
65 years and over	565	523	-	5	37	26	11	-	-
1-person households	7 330	6 278	59	2	990	615	327	43	5
Male householder	2 727	2 294	17	2	414	259	137	15	4
Under 45 years	1 487	1 220	11	2	255	184	56	15	-
45 to 64 years	635	531	2	-	101	53	44	-	3
65 years and over	805	543	4	-	58	22	36	-	-
Female householder	4 603	3 985	42	1	576	355	191	28	1
Under 45 years	948	733	21	-	193	148	38	6	1
45 to 64 years	1 190	1 033	10	-	146	89	57	-	-
65 years and over	2 466	2 218	11	1	236	119	95	22	-
<b>Adults and Single Children Under 18 Years Old</b>									
Total households with children	15 695	12 990	63	28	2 613	2 023	569	12	10
Married couples	12 548	10 330	33	23	2 162	1 714	427	12	10
One child under 6 only	2 043	1 490	7	-	546	448	92	6	-
One under 6, one or more 6 to 17	2 020	1 702	3	3	312	245	67	-	-
Two or more under 6 only	1 332	1 002	4	1	324	242	80	2	-
Two or more under 6, one or more 6 to 17	585	459	4	4	122	92	30	-	-
One or more 6 to 17 only	6 568	5 676	20	14	858	687	157	3	10
Other households with two or more adults	1 456	1 268	7	4	177	135	42	-	-
One child under 6 only	265	221	-	-	43	26	17	-	-
One under 6, one or more 6 to 17	175	151	-	1	23	18	7	-	-
Two or more under 6 only	98	84	-	1	14	11	3	-	-
Two or more under 6, one or more 6 to 17	63	56	2	-	5	2	3	-	-
One or more 6 to 17 only	854	756	5	2	91	80	12	-	-
Households with one adult or none	1 691	1 392	23	2	274	174	100	-	-
One child under 6 only	159	112	7	-	40	28	13	-	-
One under 6, one or more 6 to 17	196	154	2	1	39	39	11	-	-
Two or more under 6 only	83	67	-	-	16	5	7	-	-
Two or more under 6, one or more 6 to 17	72	63	2	-	7	-	-	-	-
One or more 6 to 17 only	1 181	996	12	1	172	104	67	-	-
Total households with no children	22 639	19 553	126	26	2 934	2 118	719	66	31
Married couples	12 005	10 445	52	9	1 499	1 185	304	22	8
Other households with two or more adults	3 304	2 830	14	14	445	339	88	-	18
Households with one adult	7 330	6 278	59	2	990	615	327	43	5

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 6-9. Household Composition — Suburbs — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Own Never Married Children Under 18 Years Old</b>									
No own children under 18 years .....	23 594	20 408	126	31	3 029	2 172	761	66	31
With own children under 18 years .....	14 740	12 135	63	24	2 518	1 970	527	12	10
Under 6 years only .....	3 635	2 650	20	3	963	747	207	8	-
1 .....	2 207	1 581	14	1	612	488	118	6	-
2 .....	1 240	937	6	1	296	230	64	2	-
3 or more .....	188	133	-	1	54	30	25	-	-
6 to 17 years only .....	6 275	7 147	38	14	1 076	846	217	3	10
1 .....	3 948	3 415	19	5	506	383	110	3	10
2 .....	3 184	2 733	13	4	434	364	71	-	-
3 or more .....	1 145	998	6	5	136	100	36	-	-
Both age groups .....	2 830	2 338	5	7	479	378	102	-	-
2 .....	1 279	1 055	3	1	219	165	54	-	-
3 or more .....	1 551	1 283	2	6	260	212	48	-	-
<b>Persons Other Than Spouse or Children<sup>1</sup></b>									
With other relatives .....	8 988	8 205	27	25	731	566	152	12	-
Single adult offspring 18 to 29 .....	5 771	5 364	14	12	380	282	86	12	-
Single adult offspring 30 years of age or over .....	989	942	-	3	44	33	11	-	-
Households with three generations .....	863	788	2	5	68	49	19	-	-
Households with 1 subfamily .....	869	806	2	4	75	58	19	-	-
Subfamily householder age under 30 .....	517	487	2	1	44	28	16	-	-
30 to 64 .....	332	302	-	-	28	25	3	-	-
65 and over .....	41	36	-	-	3	3	-	-	-
Households with 2 or more subfamilies .....	32	32	-	-	-	-	-	-	-
Households with other types of relatives .....	2 526	2 207	10	11	298	235	64	-	-
With non-relatives .....	1 931	1 547	13	6	365	260	87	-	18
Co-owners or co-renters .....	882	703	6	1	172	125	28	-	18
Lodgers .....	306	283	-	1	53	53	-	-	-
Unrelated children, under 18 years old .....	229	195	-	2	30	14	16	-	-
Other non-relatives .....	747	597	7	4	139	90	49	-	-
One or more secondary families .....	166	140	-	2	24	14	10	-	-
2-person households, none related to each other .....	1 077	819	10	3	245	178	51	-	18
3-8 person households, none related to each other .....	156	136	-	1	19	19	-	-	-
<b>Years of School Completed by Householder</b>									
No school years completed .....	145	135	-	-	10	-	10	-	-
Elementary:									
less than 8 years .....	1 854	1 658	17	4	175	65	99	3	9
8 years .....	1 945	1 861	9	5	270	121	124	25	-
High School:									
1 to 3 years .....	4 116	3 491	23	7	596	310	259	12	15
4 years .....	13 944	11 767	74	18	2 086	1 499	559	17	11
College:									
1 to 3 years .....	6 951	5 871	29	12	1 039	858	175	7	-
4 years or more .....	9 376	7 960	38	9	1 371	1 289	62	14	7
Median .....	12.6	12.8	12.8	-	12.8	13.3	12.3	10.9	-
<b>Year Householder Moved Into Unit</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	5 445	3 700	39	11	1 695	1 412	249	24	9
1980 to 1984 .....	12 288	8 909	60	16	3 404	2 695	633	50	26
1975 to 1979 .....	7 219	6 945	14	9	251	27	223	-	-
1970 to 1974 .....	4 125	3 969	18	10	128	-	119	4	5
1960 to 1969 .....	4 902	4 832	5	3	62	7	54	-	-
1950 to 1959 .....	2 864	2 819	35	4	6	-	6	-	-
1940 to 1949 .....	981	959	19	-	3	-	3	-	-
1939 or earlier .....	510	510	-	-	-	-	-	-	-
Median .....	1979	1977	1980	-	1983	1984	1982	1984	-
<b>Household Moves and Formation In Last Year</b>									
Total with a move in last year .....	8 093	5 786	67	17	2 224	1 799	389	26	9
Household all moved here from one unit .....	5 497	3 744	50	13	1 691	1 376	283	26	6
Householder of previous unit did not move here .....	960	725	12	3	220	147	67	7	-
Householder of previous unit moved here .....	4 308	2 846	37	10	1 415	1 184	206	19	6
Householder of previous unit not reported .....	229	173	1	-	55	45	10	-	-
Household moved here from two or more units .....	913	668	10	1	233	197	33	-	3
No previous householder moved here .....	231	175	3	-	53	35	15	-	3
1 previous householder moved here .....	192	147	-	-	44	37	7	-	-
2 or more previous householders moved here .....	387	263	6	1	117	107	9	-	-
Previous householder(s) not reported .....	103	84	-	-	19	17	2	-	-
Some already here, rest moved in .....	1 674	1 365	7	3	300	227	73	-	-
No previous householder moved here .....	575	488	-	1	86	55	31	-	-
1 or more previous householders moved here .....	912	725	7	2	178	148	30	-	-
Previous householder(s) not reported .....	187	151	-	-	36	24	12	-	-
Number of previous units not reported .....	9	9	-	-	-	-	-	-	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-9. Household Composition — Suburbs — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Household Moves and Formation After 1979</b>									
Total with a move after 1979 .....	19 571	14 295	130	32	5 114	4 075	929	74	36
Household all moved here from one unit .....	13 220	9 198	103	23	3 897	3 149	652	74	22
Householder of previous unit did not move here .....	1 956	1 481	23	3	449	319	108	20	1
Householder of previous unit moved here .....	10 676	7 303	77	18	3 278	2 688	516	54	21
Householder of previous unit not reported .....	589	414	4	1	170	142	28	-	-
Household moved here from two or more units .....	2 452	1 824	20	4	604	476	115	-	13
No previous householder moved here .....	577	431	8	1	137	86	47	-	3
1 previous householder moved here .....	735	551	5	2	178	151	22	-	5
2 or more previous householders moved here .....	825	599	8	1	217	192	25	-	3
Previous householder(s) not reported .....	316	243	-	-	73	48	20	-	5
Some already here, rest moved in .....	3 877	3 253	6	5	613	450	163	-	-
No previous householder moved here .....	899	773	2	1	122	68	54	-	-
1 or more previous householders moved here .....	2 466	1 986	4	3	473	372	101	-	-
Previous householder(s) not reported .....	512	494	-	-	18	10	8	-	-
Number of previous units not reported .....	20	20	-	-	-	-	-	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 6-10. Income Characteristics — Suburbs — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>38 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Household Income</b>									
Less than \$5,000 .....	1 932	1 658	16	2	256	110	136	9	-
\$5,000 to \$9,999 .....	3 509	2 913	41	2	553	234	293	20	6
\$10,000 to \$14,999 .....	3 863	3 125	18	8	534	297	211	11	15
\$15,000 to \$19,999 .....	3 537	3 037	29	6	465	317	148	-	-
\$20,000 to \$24,999 .....	4 213	3 498	25	11	679	446	216	13	4
\$25,000 to \$29,999 .....	3 299	2 803	9	2	485	376	100	10	-
\$30,000 to \$34,999 .....	3 536	3 013	12	5	506	450	53	-	3
\$35,000 to \$39,999 .....	2 695	2 232	9	5	449	398	41	-	10
\$40,000 to \$49,999 .....	4 323	3 710	10	9	595	548	37	8	2
\$50,000 to \$59,999 .....	2 743	2 403	12	2	326	305	21	-	-
\$60,000 to \$79,999 .....	2 728	2 352	9	3	364	346	18	-	-
\$80,000 to \$99,999 .....	1 062	909	-	-	172	170	3	-	-
\$100,000 to \$119,999 .....	443	391	-	-	51	48	3	-	-
\$120,000 or more .....	610	498	-	-	112	97	9	6	-
<b>Median</b> .....	<b>28 474</b>	<b>28 639</b>	<b>18 796</b>	<b>...</b>	<b>27 951</b>	<b>33 223</b>	<b>15 133</b>	<b>14 082</b>	<b>...</b>
<b>As percent of poverty level:</b>									
Less than 50 percent .....	1 177	1 008	4	3	162	58	102	2	-
50 to 99 .....	2 244	1 838	31	2	373	179	176	18	-
100 to 149 .....	3 061	2 579	26	9	447	234	197	10	6
150 to 199 .....	3 628	3 065	19	4	538	274	243	11	10
200 percent or more .....	28 226	24 053	110	36	4 027	3 396	570	37	25
<b>Income of Families and Primary Individuals</b>									
Less than \$5,000 .....	2 050	1 757	18	2	273	127	136	9	-
\$5,000 to \$9,999 .....	3 642	3 011	41	3	587	249	302	20	16
\$10,000 to \$14,999 .....	3 857	3 259	14	7	577	341	220	11	6
\$15,000 to \$19,999 .....	3 657	3 145	29	7	478	320	155	-	-
\$20,000 to \$24,999 .....	4 294	3 582	25	11	675	451	208	13	4
\$25,000 to \$29,999 .....	3 246	2 766	9	3	488	370	89	10	3
\$30,000 to \$34,999 .....	3 489	2 947	12	6	504	441	60	-	10
\$35,000 to \$39,999 .....	2 642	2 186	9	5	442	400	32	-	2
\$40,000 to \$49,999 .....	4 159	3 559	17	6	577	527	40	6	-
\$50,000 to \$59,999 .....	2 618	2 306	12	2	299	281	18	-	-
\$60,000 to \$79,999 .....	2 631	2 282	2	3	344	332	12	-	-
\$80,000 to \$99,999 .....	1 045	884	-	-	181	158	3	-	-
\$100,000 to \$119,999 .....	429	376	1	-	53	50	3	-	-
\$120,000 or more .....	598	486	-	-	109	94	9	6	-
<b>Median</b> .....	<b>27 569</b>	<b>27 745</b>	<b>18 796</b>	<b>...</b>	<b>26 970</b>	<b>32 409</b>	<b>14 671</b>	<b>14 082</b>	<b>...</b>
<b>Income Sources of Families and Primary Individuals</b>									
Wages and salaries .....	30 303	25 491	149	46	4 617	3 589	941	56	22
Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries .....	27 325	22 865	134	40	4 287	3 387	851	33	17
Business, farm, or ranch .....	10 433	8 612	35	18	1 768	1 481	281	4	2
Social security or pensions .....	4 897	4 194	29	12	662	557	90	12	3
Interest or dividend(s) .....	11 014	9 936	38	12	1 028	840	354	29	5
Rental income .....	10 912	9 855	31	6	1 020	863	145	12	-
With lodger(s) .....	3 582	3 076	51	9	445	400	36	6	2
Welfare or SSI .....	306	253	-	1	53	53	-	-	-
Alimony or child support .....	1 400	1 180	13	2	206	73	104	6	23
Other .....	1 592	1 343	17	4	228	155	70	3	-
Other .....	3 967	3 340	22	9	596	410	172	13	-
<b>Amount of Savings and Investments</b>									
Income of \$20,000 or less .....	14 058	11 909	107	19	2 024	1 111	850	41	21
No savings or investments .....	5 970	4 795	55	12	1 108	533	533	21	21
\$20,000 or less .....	5 408	4 712	45	4	647	386	241	20	-
More than \$20,000 .....	1 536	1 412	-	2	122	80	42	-	-
Not reported .....	1 144	989	7	1	147	113	34	-	-
<b>Food Stamps</b>									
Income of \$20,000 or less .....	14 058	11 909	107	19	2 024	1 111	850	41	21
Family members received food stamps .....	1 430	1 152	16	4	258	104	142	12	-
Did not receive food stamps .....	11 973	10 195	83	16	1 678	934	694	29	21
Not reported .....	656	561	7	-	87	73	14	-	-
<b>Rent Reductions</b>									
No subsidy or income reporting .....	9 356	7 911	114	15	1 317	940	308	45	23
Rent control .....	344	312	-	1	31	24	7	-	-
No rent control .....	9 003	7 593	114	14	1 283	914	301	45	23
Reduced by owner .....	620	524	8	5	84	23	47	15	-
Not reduced by owner .....	8 354	7 044	106	9	1 198	888	255	30	23
Owner reduction not reported .....	28	25	-	-	3	3	-	-	-
Rent control not reported .....	8	6	-	-	2	2	-	-	-
Owned by public housing authority .....	443	380	-	-	63	63	-	-	-
Other, Federal subsidy .....	411	326	3	-	82	74	5	-	2
Other, State or local subsidy .....	95	92	-	-	2	2	-	-	-
Other, income verification .....	99	74	-	-	25	19	6	-	-
Subsidy or income verification not reported .....	76	57	-	-	19	-	11	3	5

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-11. Selected Housing Costs — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>38 334</b>	<b>32 543</b>	<b>189</b>	<b>54</b>	<b>5 547</b>	<b>4 141</b>	<b>1 288</b>	<b>77</b>	<b>41</b>
<b>Monthly Housing Costs</b>									
Less than \$100 .....	841	643	2	1	194	69	125	-	-
\$100 to \$199 .....	4 675	4 031	20	3	621	271	336	13	-
\$200 to \$249 .....	2 888	2 541	21	6	320	167	149	4	1
\$250 to \$299 .....	2 717	2 413	15	5	283	120	148	15	-
\$300 to \$349 .....	2 722	2 427	18	2	275	182	88	1	3
\$350 to \$399 .....	2 632	2 299	20	1	312	183	126	2	-
\$400 to \$449 .....	2 707	2 318	6	4	378	269	77	12	1
\$450 to \$499 .....	2 338	2 069	8	5	256	224	29	1	2
\$500 to \$599 .....	3 786	3 287	21	8	469	398	59	8	5
\$600 to \$699 .....	2 750	2 335	9	4	407	382	15	-	10
\$700 to \$799 .....	2 009	1 697	12	4	296	281	16	-	-
\$800 to \$999 .....	2 355	1 850	13	4	488	477	11	-	-
\$1,000 to \$1,249 .....	1 513	1 120	5	4	388	370	-	-	18
\$1,250 to \$1,499 .....	657	493	3	1	160	159	2	-	-
\$1,500 or more .....	811	572	6	3	233	220	13	-	-
No cash rent .....	670	551	7	4	109	35	53	22	-
Mortgage payment not reported .....	2 264	1 898	6	4	356	314	42	-	-
Median (excludes no cash rent) .....	423	415	381	-	481	598	246	287	-
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs .....	440	430	553	-	523	599	229	-	-
Monthly costs excluding 2nd and subsequent mortgage and maintenance costs .....	228	218	301	-	317	499	100	-	-
<b>Monthly Housing Costs as Percent of Current Income</b>									
Less than 5 percent .....	884	756	-	-	128	65	56	6	-
5 to 9 percent .....	4 543	4 133	7	7	396	244	149	4	-
10 to 14 percent .....	6 086	5 472	19	6	589	373	180	14	2
15 to 19 percent .....	5 877	5 019	31	8	819	531	173	12	4
20 to 24 percent .....	4 908	3 982	21	9	897	723	157	7	10
25 to 29 percent .....	3 700	3 011	25	7	657	542	114	1	-
30 to 34 percent .....	2 453	1 967	6	1	480	400	80	-	1
35 to 39 percent .....	1 827	1 299	15	1	313	254	53	1	4
40 to 49 percent .....	1 797	1 416	21	7	354	259	91	3	-
50 to 59 percent .....	962	807	10	-	146	115	31	-	-
60 to 69 percent .....	585	485	-	-	79	42	27	5	5
70 to 99 percent .....	816	686	17	-	114	71	32	2	10
100 percent or more <sup>1</sup> .....	914	801	6	1	105	61	39	-	5
Zero or negative income .....	314	274	-	2	37	18	21	-	-
No cash rent .....	670	551	7	3	109	35	53	22	-
Mortgage payment not reported .....	2 239	1 885	6	4	344	312	32	-	-
Median (excludes 3 previous lines) .....	20	20	27	-	23	24	21	17	-
Median (excludes 4 lines before medians) .....	20	19	27	-	23	24	20	17	-
<b>Rent Paid by Lodgers</b>									
Lodgers in housing units .....	306	253	-	1	53	53	-	-	-
Less than \$50 per month .....	2	2	-	-	-	-	-	-	-
\$50 to \$99 .....	11	11	-	-	-	-	-	-	-
\$100 to \$149 .....	60	45	-	-	15	15	-	-	-
\$150 to \$199 .....	32	27	-	-	5	5	-	-	-
\$200 or more per month .....	181	147	-	1	33	33	-	-	-
Not reported .....	20	20	-	-	-	-	-	-	-
Median .....	200+	200+	-	-	-	-	-	-	-
<b>Monthly Cost Paid for Electricity</b>									
Electricity used .....	38 314	32 531	189	54	5 539	4 139	1 288	72	41
Less than \$25 .....	3 182	2 816	38	3	325	219	97	9	-
\$25 to \$49 .....	9 260	8 038	23	15	1 184	826	350	4	4
\$50 to \$74 .....	8 754	7 344	21	8	1 381	1 011	357	12	1
\$75 to \$99 .....	4 667	3 850	19	9	789	610	159	10	10
\$100 to \$149 .....	4 446	3 545	21	2	877	747	128	2	-
\$150 to \$199 .....	1 608	1 330	3	1	274	238	30	6	-
\$200 or more .....	1 041	884	-	-	157	113	39	6	-
Median .....	62	60	51	-	88	71	59	74	-
Included in rent, other fee, or obtained free .....	5 356	4 724	65	16	551	374	129	22	28
<b>Monthly Cost Paid for Piped Gas</b>									
Piped gas used .....	23 282	20 968	119	43	2 133	1 732	338	28	37
Less than \$25 .....	3 556	3 034	19	10	493	418	72	2	-
\$25 to \$49 .....	4 787	4 187	10	10	580	465	107	6	2
\$50 to \$74 .....	4 742	4 334	4	7	396	330	66	-	-
\$75 to \$99 .....	2 340	2 199	15	1	128	118	8	-	-
\$100 to \$149 .....	1 502	1 430	9	2	60	47	3	-	10
\$150 to \$199 .....	302	287	8	-	7	7	-	-	-
\$200 or more .....	263	252	2	1	8	8	-	-	-
Median .....	52	54	75	-	40	40	38	-	-
Included in rent, other fee, or obtained free .....	5 771	5 245	51	12	463	338	81	19	24

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 6-11. Selected Housing Costs — Suburbs — Occupied Units—Con.**

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Average Monthly Cost Paid for Fuel Oil</b>									
Fuel oil used.....	6 822	6 376	41	24	381	188	153	24	6
Less than \$25.....	665	579	-	4	83	27	44	8	4
\$25 to \$49.....	1 154	1 055	4	2	93	45	48	-	-
\$50 to \$74.....	1 429	1 338	2	5	83	39	38	5	-
\$75 to \$99.....	971	939	5	2	25	14	12	-	-
\$100 to \$149.....	1 133	1 095	5	5	28	23	5	-	-
\$150 to \$199.....	293	280	5	3	6	4	2	-	-
\$200 or more.....	117	111	1	2	2	1	-	-	-
Median.....	69	70	---	---	46	53	41	---	---
Included in rent, other fee, or obtained free.....	1 080	980	19	-	60	44	3	11	2
<b>Property Insurance</b>									
Property insurance paid.....	30 124	25 789	92	41	4 202	3 311	839	39	13
Median per month.....	22	22	22	---	21	23	17	---	---
<b>Monthly Costs Paid for Selected Utilities and Fuels</b>									
Water paid separately.....	21 823	19 004	79	33	2 507	2 100	380	26	-
Median.....	17	17	16	---	19	19	16	---	---
Trash paid separately.....	15 319	13 301	52	13	1 953	1 619	319	15	-
Median.....	10-	10-	---	---	10-	10-	10-	---	---
Bottled gas paid separately.....	2 731	1 907	5	4	816	264	531	21	-
Median.....	34	34	---	---	32	45	28	---	---
Other fuel paid separately.....	7 250	6 007	35	6	1 203	848	341	14	-
Median.....	10-	10-	---	---	10-	10-	16	---	---
<b>OWNER OCCUPIED UNITS</b>									
Total.....	27 855	23 703	73	40	4 039	3 042	957	30	10
<b>Cost and Ownership Sharing</b>									
Ownership shared by person not living here.....	959	828	2	2	127	90	37	-	-
Costs shared by person not living here.....	232	185	2	1	34	34	-	-	-
Costs not shared.....	727	633	-	1	93	56	37	-	-
Cost sharing not reported.....	-	-	-	-	-	-	-	-	-
Ownership not shared.....	26 637	22 668	68	37	3 864	2 922	902	30	10
Costs shared by person not living here.....	110	83	-	-	27	18	9	-	-
Costs not shared.....	26 422	22 498	67	37	3 821	2 890	890	30	10
Cost sharing not reported.....	105	87	1	-	17	14	3	-	-
Ownership sharing not reported.....	258	207	2	1	48	30	18	-	-
<b>Monthly Payment for Principal and Interest</b>									
Less than \$100.....	1 081	1 080	3	1	7	4	3	-	-
\$100 to \$199.....	3 101	2 818	5	4	274	130	145	-	-
\$200 to \$249.....	1 461	1 212	-	2	246	193	53	-	-
\$250 to \$299.....	1 289	1 120	-	2	186	110	56	-	-
\$300 to \$349.....	1 149	1 037	2	2	107	99	8	-	-
\$350 to \$399.....	944	807	-	1	136	94	24	-	-
\$400 to \$449.....	862	765	3	1	83	81	2	-	-
\$450 to \$499.....	748	614	-	-	135	130	5	-	-
\$500 to \$599.....	1 321	1 038	7	3	272	261	11	-	-
\$600 to \$699.....	918	658	5	-	255	251	4	-	-
\$700 to \$799.....	703	474	2	1	228	226	-	-	-
\$800 to \$999.....	755	524	5	-	226	226	-	-	-
\$1,000 to \$1,249.....	545	378	3	-	164	164	-	-	-
\$1,250 to \$1,499.....	235	150	-	-	85	85	-	-	-
\$1,500 or more.....	227	152	-	-	74	74	-	-	-
Not reported.....	2 264	1 898	6	4	358	314	42	-	-
Median.....	332	309	---	---	525	583	208	---	---
<b>Average Monthly Cost Paid for Real Estate Taxes</b>									
Less than \$25.....	5 862	4 202	10	6	1 643	862	765	16	-
\$25 to \$49.....	5 323	4 897	4	8	824	518	106	-	-
\$50 to \$74.....	4 483	3 975	10	5	493	449	39	6	-
\$75 to \$99.....	3 230	2 886	11	4	328	321	7	-	-
\$100 to \$149.....	4 690	4 197	9	7	485	427	21	8	10
\$150 to \$199.....	2 075	1 852	21	3	211	205	6	-	-
\$200 or more.....	2 191	1 904	7	6	274	261	13	-	-
Median.....	85	89	102	---	40	58	25-	---	---
<b>Annual Taxes Paid Per \$1,000 Value</b>									
Less than \$5.....	5 022	3 983	8	4	1 026	681	332	12	-
\$5 to \$9.....	7 734	6 533	6	13	1 182	988	173	11	10
\$10 to \$14.....	6 225	5 428	6	10	781	670	105	6	-
\$15 to \$19.....	3 613	3 209	15	5	384	319	65	-	-
\$20 to \$24.....	2 178	1 933	5	4	236	173	63	-	-
\$25 or more.....	3 084	2 617	32	5	430	212	219	-	-
Median.....	11	11	21	---	9	9	9	---	---
<b>Routine Maintenance in Last Year</b>									
Less than \$25 per month.....	19 057	15 748	40	25	3 245	2 451	764	20	10
\$25 to \$49.....	4 461	4 050	8	5	399	290	103	6	-
\$50 to \$74.....	1 013	940	3	-	70	52	19	-	-
\$75 to \$99.....	1 182	1 079	5	4	94	86	24	4	-
\$100 to \$149.....	488	424	2	-	61	52	9	-	-
\$150 to \$199.....	433	397	2	2	28	25	-	-	-
\$200 or more per month.....	445	406	4	1	35	32	2	-	-
Not reported.....	776	661	5	2	107	71	36	-	-
Median.....	25-	25-	25-	---	25-	25-	25-	---	---

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-11. Selected Housing Costs — Suburbs — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>OWNER OCCUPIED UNITS—Con.</b>										
<b>Condominium and Cooperative Fee</b>										
Fee paid by owners .....	1 094	805	-	-	289	289	-	-	-	-
Less than \$25 per month .....	34	20	-	-	15	15	-	-	-	-
\$25 to \$49 .....	88	48	-	-	40	40	-	-	-	-
\$50 to \$74 .....	190	125	-	-	66	66	-	-	-	-
\$75 to \$99 .....	270	193	-	-	77	77	-	-	-	-
\$100 to \$149 .....	270	209	-	-	61	61	-	-	-	-
\$150 to \$199 .....	91	83	-	-	7	7	-	-	-	-
\$200 or more per month .....	131	110	-	-	21	21	-	-	-	-
Not reported .....	19	17	-	-	2	2	-	-	-	-
Median .....	96	102	...	...	83	83	...	...	...	...
<b>Other Housing Costs Per Month</b>										
Homeowner association fee paid .....	1 032	750	-	-	282	282	-	-	-	-
Median .....	98	102	-	-	83	83	-	-	-	-
Mobile home park fee paid .....	107	47	-	-	60	19	41	-	-	-
Median .....	21	...	-	-	15	-	-	-	-	-
Land rent fee paid .....	36	36	-	-	-	-	-	-	-	-
Median .....	...	...	-	-	-	-	-	-	-	-

\*May reflect a temporary situation, living off savings, or response error.

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 6-12. Value, Purchase Price, and Source of Down Payment — Suburbs — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>27 655</b>	<b>23 703</b>	<b>73</b>	<b>40</b>	<b>4 039</b>	<b>3 042</b>	<b>957</b>	<b>30</b>	<b>10</b>
<b>Value</b>									
Less than \$10,000 .....	1 087	561	-	-	526	77	443	6	-
\$10,000 to \$19,999 .....	1 236	625	4	1	607	338	263	6	-
\$20,000 to \$29,999 .....	1 175	834	7	3	332	205	127	-	-
\$30,000 to \$39,999 .....	1 588	1 451	11	6	120	72	44	4	-
\$40,000 to \$49,999 .....	2 451	2 270	12	2	168	123	44	-	-
\$50,000 to \$59,999 .....	2 582	2 379	5	3	195	189	6	-	-
\$60,000 to \$69,999 .....	2 993	2 723	10	4	256	247	8	-	-
\$70,000 to \$79,999 .....	2 587	2 272	5	3	308	308	-	-	-
\$80,000 to \$89,999 .....	4 174	3 653	3	5	514	504	10	-	-
\$100,000 to \$119,999 .....	2 273	2 006	5	3	259	246	13	-	-
\$120,000 to \$149,999 .....	2 232	1 945	2	2	283	283	-	-	-
\$150,000 to \$199,999 .....	1 777	1 542	5	3	228	220	-	8	-
\$200,000 to \$249,999 .....	778	669	4	1	104	94	-	-	10
\$250,000 to \$299,999 .....	371	294	-	2	75	69	-	6	-
\$300,000 or more .....	550	480	-	3	68	68	-	-	-
<b>Median</b> .....	<b>73 150</b>	<b>74 439</b>	<b>54 547</b>	<b>-</b>	<b>62 907</b>	<b>78 797</b>	<b>11 349</b>	<b>-</b>	<b>-</b>
<b>Value-Income Ratio</b>									
Less than 1.5 .....	7 489	5 859	18	6	1 605	880	709	16	-
1.5 to 1.9 .....	4 355	3 676	10	7	661	587	74	-	-
2.0 to 2.4 .....	3 829	3 278	13	5	536	483	47	6	-
2.5 to 2.9 .....	2 697	2 327	4	10	348	315	31	-	-
3.0 to 3.9 .....	3 114	2 731	10	2	371	327	36	8	-
4.0 to 4.9 .....	1 706	1 561	3	3	141	133	8	-	-
5.0 or more .....	4 467	4 097	16	5	350	308	32	-	10
Zero or negative income .....	206	177	-	2	29	10	19	-	-
<b>Median</b> .....	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>-</b>	<b>1.8</b>	<b>2.1</b>	<b>1.5-</b>	<b>-</b>	<b>-</b>
<b>Other Activities on Property<sup>1</sup></b>									
Commercial establishment .....	376	322	2	-	52	37	14	-	-
Medical or dental office .....	51	44	-	-	8	8	-	-	-
Neither .....	27 449	23 351	70	40	3 887	3 005	943	30	10
<b>Year Unit Acquired</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	1 895	1 092	3	5	794	698	96	-	-
1980 to 1984 .....	7 246	4 478	11	10	2 747	2 307	420	20	-
1975 to 1979 .....	6 146	5 879	9	8	251	-	234	6	10
1970 to 1974 .....	3 834	3 488	13	11	123	-	120	4	-
1960 to 1969 .....	4 847	4 591	4	2	50	4	46	-	-
1950 to 1959 .....	2 761	2 743	15	3	-	-	-	-	-
1940 to 1949 .....	901	890	11	-	-	-	-	-	-
1939 or earlier .....	289	289	8	-	-	-	-	-	-
Not reported .....	335	252	1	1	74	34	40	-	-
<b>Median</b> .....	<b>1976</b>	<b>1975</b>	<b>1971</b>	<b>-</b>	<b>1983</b>	<b>1983</b>	<b>1981</b>	<b>-</b>	<b>-</b>
<b>First Time Owners</b>									
First home ever owned .....	11 899	10 365	24	20	1 490	1 043	427	20	-
Not first home .....	15 621	13 077	43	19	2 482	1 959	502	10	10
Not reported .....	335	261	5	1	68	40	28	-	-
<b>Purchase Price</b>									
Home purchased or built .....	26 963	22 933	61	36	3 933	3 009	891	24	10
Less than \$10,000 .....	3 049	2 534	8	2	506	61	427	17	-
\$10,000 to \$19,999 .....	5 117	4 496	14	4	603	383	220	-	-
\$20,000 to \$29,999 .....	3 701	3 365	8	6	322	233	89	-	-
\$30,000 to \$39,999 .....	2 734	2 554	9	2	169	135	34	-	-
\$40,000 to \$49,999 .....	2 353	2 115	3	8	227	206	21	-	-
\$50,000 to \$59,999 .....	1 918	1 651	5	2	258	255	3	-	-
\$60,000 to \$69,999 .....	1 663	1 341	2	3	318	308	-	-	10
\$70,000 to \$79,999 .....	1 114	864	3	2	247	247	-	-	-
\$80,000 to \$89,999 .....	1 454	1 051	1	1	401	389	13	-	-
\$100,000 to \$119,999 .....	675	477	-	1	198	181	-	6	-
\$120,000 to \$149,999 .....	617	424	4	1	187	187	-	-	-
\$150,000 to \$199,999 .....	455	284	2	-	169	166	3	-	-
\$200,000 to \$249,999 .....	140	97	-	-	43	43	-	-	-
\$250,000 to \$299,999 .....	72	35	-	-	37	37	-	-	-
\$300,000 or more .....	116	82	-	-	33	33	-	-	-
Not reported .....	1 785	1 565	3	4	214	134	80	-	-
<b>Median</b> .....	<b>32 638</b>	<b>31 133</b>	<b>30 208</b>	<b>-</b>	<b>51 245</b>	<b>65 351</b>	<b>10000-</b>	<b>26</b>	<b>-</b>
Received as inheritance or gift .....	557	518	4	3	32	-	26	-	-
Not reported .....	335	252	8	1	74	34	40	-	-
<b>Major Source of Down Payment</b>									
Home purchased or built .....	26 963	22 933	61	36	3 933	3 009	891	24	10
Sale of previous home .....	8 863	7 597	13	6	1 247	1 062	185	-	-
Savings or cash on hand .....	12 892	11 002	37	21	1 831	1 343	468	20	-
Sale of other investment .....	251	202	-	1	47	37	10	-	-
Borrowing, other than mortgage on this property .....	1 001	825	-	1	175	101	64	-	10
Inheritance or gift .....	521	460	-	1	60	54	5	-	-
Land where building built used for financing .....	220	170	3	1	48	46	-	-	-
Other .....	781	620	7	1	153	94	58	-	-
No down payment .....	1 625	1 509	3	3	311	229	79	4	-
Not reported .....	611	548	-	-	63	42	21	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-13. Mortgage Characteristics — Suburbs — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	27 855	23 703	73	40	4 039	3 042	957	30	10
<b>Mortgages Currently on Property</b>									
None, owned free and clear .....	10 244	8 979	31	17	1 217	590	604	22	-
With mortgage or land contract .....	17 611	14 725	42	23	2 823	2 452	353	8	10
One mortgage or land contract .....	15 580	12 883	33	16	2 648	2 316	315	8	10
Two mortgages .....	1 732	1 579	6	4	142	112	31	-	-
Three or more mortgages .....	40	38	-	1	-	-	-	-	-
Number of mortgages not reported .....	260	224	2	1	32	24	8	-	-
<b>OWNERS WITH ONE OR MORE MORTGAGES</b>									
<b>Total</b> .....	17 611	14 725	42	23	2 823	2 452	353	8	10
<b>Type of Primary Mortgage</b>									
FHA .....	2 379	1 981	5	2	390	379	11	-	-
VA .....	1 774	1 548	5	3	218	204	14	-	-
Farmers Home Administration .....	194	165	-	1	28	25	3	-	-
Other types .....	12 650	10 510	29	15	2 095	1 769	309	8	10
Don't know .....	230	193	-	-	38	29	8	-	-
Not reported .....	384	327	2	1	54	46	8	-	-
<b>Lower Cost State and Local Mortgages</b>									
State or local program used .....	1 279	1 028	3	-	248	234	14	-	-
Not used .....	16 016	13 432	37	22	2 526	2 175	333	8	10
Not reported .....	317	265	2	1	49	43	6	-	-
<b>Mortgage Origination</b>									
Placed new mortgage(s) .....	14 498	11 866	33	17	2 582	2 257	308	8	10
Primary obtained when property acquired .....	13 288	10 820	29	15	2 423	2 131	275	8	10
Obtained later .....	1 165	1 015	4	2	145	112	32	-	-
Date not reported .....	45	31	-	-	14	-	-	-	-
Assumed .....	1 425	1 294	-	-	131	108	22	-	-
Wrap-around .....	28	22	-	-	5	5	-	-	-
Combination of the above .....	1 141	1 084	6	4	47	37	10	-	-
Origin not reported .....	519	459	2	1	57	44	13	-	-
<b>Payment Plan of Primary Mortgage</b>									
Fixed payment, self amortizing .....	14 205	12 204	29	19	1 954	1 719	217	8	10
Adjustable rate mortgage .....	1 201	844	7	1	349	330	19	-	-
Adjustable term mortgage .....	21	19	-	-	2	-	2	-	-
Graduated payment mortgage .....	320	185	-	-	135	132	3	-	-
Balloon .....	147	118	3	-	26	20	6	-	-
Other .....	144	92	-	-	52	41	12	-	-
Combination of the above .....	97	63	-	-	34	33	-	-	-
Not reported .....	1 475	1 199	4	2	271	178	95	-	-
<b>Payment Plan of Secondary Mortgage</b>									
Units with two or more mortgages .....	1 772	1 617	6	6	142	112	31	-	-
Fixed payment, self amortizing .....	1 141	1 046	4	6	86	69	17	-	-
Adjustable rate mortgage .....	65	55	-	-	10	10	-	-	-
Adjustable term mortgage .....	19	19	-	-	-	-	-	-	-
Graduated payment mortgage .....	10	7	-	-	3	3	-	-	-
Balloon .....	61	59	-	-	3	3	-	-	-
Other .....	5	5	-	-	-	-	-	-	-
Combination of the above .....	24	22	3	-	-	-	-	-	-
Not reported .....	446	405	-	-	41	28	13	-	-
<b>Lenders of Primary and Secondary Mortgages</b>									
Only borrowed from firm(s) .....	15 479	12 870	37	16	2 556	2 255	284	8	10
Only borrowed from seller .....	596	531	-	2	64	27	37	-	-
Only borrowed from other individual(s) .....	262	198	-	1	63	58	8	-	-
Borrowed from a firm and seller .....	216	175	-	-	41	27	13	-	-
Borrowed from a firm and other individual .....	63	58	3	-	2	2	-	-	-
Borrowed from seller and other individual .....	8	8	-	-	-	-	-	-	-
One or both sources not reported .....	985	884	2	4	95	85	11	-	-
<b>Items Included in Primary Mortgage Payment<sup>1</sup></b>									
Principal and interest only .....	6 024	4 883	10	10	1 121	853	261	8	-
Property taxes .....	10 369	8 948	29	10	1 381	1 332	40	-	10
Property insurance .....	7 861	6 529	18	4	1 310	1 260	51	-	-
Other .....	908	753	-	1	153	146	7	-	-
Not reported .....	619	517	2	2	98	88	10	-	-
<b>Year Primary Mortgage Originated</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	1 770	1 080	-	4	688	628	58	-	-
1980 to 1984 .....	6 117	4 125	11	5	1 975	1 780	208	8	-
1975 to 1979 .....	4 752	4 072	8	6	67	-	57	-	10
1970 to 1974 .....	2 279	2 250	7	5	17	-	17	-	-
1960 to 1969 .....	2 044	2 041	2	-	-	-	-	-	-
1950 to 1959 .....	203	198	5	-	-	-	-	-	-
1949 or earlier .....	6	2	3	-	-	-	-	-	-
Not reported .....	441	356	5	2	77	64	14	-	-
<b>Median</b> .....	<b>1979</b>	<b>1978</b>	-	-	<b>1983</b>	<b>1983</b>	<b>1982</b>	-	-

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 6-13. Mortgage Characteristics — Suburbs — Owner Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>OWNERS WITH ONE OR MORE MORTGAGES—Con.</b>									
<b>Term of Primary Mortgage at Origination or Assumption</b>									
Less than 8 years.....	491	303	-	3	186	85	101	-	-
8 to 12 years.....	731	454	-	-	277	186	90	-	-
13 to 17 years.....	1 181	740	3	1	437	375	63	-	-
18 to 22 years.....	1 908	1 717	8	7	177	160	17	-	-
23 to 27 years.....	2 499	2 365	5	1	128	108	9	-	10
28 to 32 years.....	8 368	7 044	19	7	1 295	1 278	10	8	-
33 years or more.....	245	191	3	-	51	51	-	-	-
Variable.....	91	73	-	-	18	16	2	-	-
Not reported.....	2 100	1 838	6	3	253	193	61	-	-
Median.....	29	29	-	-	28	29	10	-	-
<b>Remaining Years Mortgaged</b>									
Less than 8 years.....	2 549	2 235	6	3	305	139	168	-	-
8 to 12.....	1 895	1 695	7	2	291	230	81	-	-
13 to 17.....	2 678	2 262	3	6	406	353	53	-	-
18 to 22.....	2 758	2 571	5	5	176	151	15	-	10
23 to 27.....	3 033	2 573	5	3	452	442	10	-	-
28 to 32.....	2 616	1 612	2	-	1 002	994	-	8	-
33 years or more.....	50	24	-	-	26	26	-	-	-
Variable.....	158	135	3	-	21	19	2	-	-
Not reported.....	1 777	1 617	11	4	144	98	46	-	-
Median.....	19	19	-	-	25	26	8	-	-
<b>Current Interest Rate</b>									
Less than 6 percent.....	1 131	1 076	2	-	63	46	8	-	-
6 to 7.9.....	2 052	2 014	5	-	32	25	7	-	-
8 to 9.9.....	3 328	3 185	-	2	159	134	15	-	10
10 to 11.9.....	2 506	1 851	10	5	641	614	27	-	-
12 to 13.9.....	2 412	1 576	5	2	829	790	39	-	-
14 to 15.9.....	470	231	-	-	240	220	20	-	-
16 to 17.9.....	91	30	-	-	61	32	29	-	-
18 to 19.9.....	61	23	-	-	38	18	20	-	-
20 percent or more.....	23	-	-	-	23	20	3	-	-
Not reported.....	5 539	4 760	20	14	746	553	185	8	-
Median.....	9.2	8.7	-	-	11.9	11.8	12.9	-	-
<b>Total Outstanding Principal Amount</b>									
Less than \$10,000.....	2 024	1 877	7	-	140	80	59	-	-
\$10,000 to \$19,999.....	1 977	1 669	-	-	307	243	65	-	-
\$20,000 to \$29,999.....	1 891	1 740	5	6	140	118	23	-	-
\$30,000 to \$39,999.....	1 844	1 481	-	1	182	154	18	-	10
\$40,000 to \$49,999.....	1 368	1 147	8	-	213	209	4	-	-
\$50,000 to \$59,999.....	1 004	732	-	1	270	270	-	-	-
\$60,000 to \$69,999.....	820	407	-	-	213	213	-	-	-
\$70,000 to \$79,999.....	470	291	-	-	179	179	-	-	-
\$80,000 to \$89,999.....	555	354	2	-	198	198	-	-	-
\$100,000 to \$119,999.....	261	149	-	-	112	112	-	-	-
\$120,000 to \$149,999.....	143	79	-	-	64	64	-	-	-
\$150,000 to \$199,999.....	75	31	-	-	43	43	-	-	-
\$200,000 to \$249,999.....	23	12	-	-	11	11	-	-	-
\$250,000 to \$299,999.....	15	10	-	-	5	5	-	-	-
\$300,000 or more.....	5	5	-	-	-	-	-	-	-
Not reported.....	5 539	4 760	20	14	746	553	185	8	-
Median.....	30 879	28 252	-	-	52 107	55 406	13 857	-	-
<b>Current Total Loan as Percent of Value</b>									
Less than 20 percent.....	3 018	2 921	7	-	90	59	21	-	10
20 to 39.....	2 549	2 357	5	2	185	185	-	-	-
40 to 59.....	2 368	2 009	2	-	358	313	43	-	-
60 to 79.....	2 273	1 691	2	4	578	555	21	-	-
80 to 89.....	908	515	2	1	390	378	13	-	-
90 to 99.....	527	268	-	1	257	242	16	-	-
100 percent or more.....	430	204	3	-	223	189	54	-	-
Not reported.....	5 539	4 760	20	14	746	553	185	8	-
Median.....	44.0	37.5	-	-	74.2	74.2	79.2	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 6-14. Repairs, Improvements, and Alterations — Suburbs — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>27 855</b>	<b>23 703</b>	<b>73</b>	<b>40</b>	<b>4 039</b>	<b>3 042</b>	<b>957</b>	<b>30</b>	<b>10</b>
<b>Repairs, Improvements, Alterations in Last 2 Years</b>									
Roof replaced (all or part) .....	4 375	4 124	17	6	229	106	112	11	-
Mostly done by household .....	1 200	1 095	5	4	96	32	53	11	-
Mostly done by others .....	3 053	2 932	12	2	106	48	59	-	-
Workers not reported .....	123	97	-	-	26	26	-	-	-
Costing \$500 or more .....	2 852	2 763	9	5	75	32	32	11	-
Costing less than \$500 .....	1 065	939	2	1	123	49	74	-	-
Cost not reported .....	458	422	5	-	31	24	6	-	-
Roof replacement not reported .....	222	165	2	1	54	27	27	-	-
Additions built .....	1 839	1 454	10	5	370	269	92	10	-
Mostly done by household .....	999	746	2	4	247	174	64	10	-
Mostly done by others .....	813	684	8	1	120	92	28	-	-
Workers not reported .....	26	24	-	-	2	2	-	-	-
Costing \$500 or more .....	1 427	1 177	10	4	236	195	41	-	-
Costing less than \$500 .....	251	135	-	1	116	68	42	8	-
Cost not reported .....	161	142	-	-	18	6	8	4	-
Additions not reported .....	219	182	2	1	54	24	30	-	-
Kitchen remodeled or added .....	2 357	2 185	10	6	156	75	73	8	-
Mostly done by household .....	1 264	1 181	2	6	95	41	54	-	-
Mostly done by others .....	1 030	984	7	-	58	34	18	8	-
Workers not reported .....	62	80	-	-	3	-	3	-	-
Costing \$500 or more .....	1 588	1 475	10	4	99	56	36	8	-
Costing less than \$500 .....	534	482	-	-	52	19	33	-	-
Cost not reported .....	236	228	-	2	5	5	-	-	-
Kitchen remodeled or added not reported .....	234	172	6	1	68	24	32	-	-
Bathroom remodeled or added .....	2 759	2 527	8	7	218	99	103	19	-
Mostly done by household .....	1 870	1 492	2	6	170	74	82	13	-
Mostly done by others .....	1 008	981	6	1	41	22	18	-	-
Workers not reported .....	80	75	-	-	5	3	3	-	-
Costing \$500 or more .....	1 432	1 355	8	3	68	43	15	8	-
Costing less than \$500 .....	985	839	-	2	144	56	82	8	-
Cost not reported .....	342	334	-	2	6	6	6	-	-
Bathroom remodeled or added not reported .....	236	178	2	1	56	29	27	-	-
Siding replaced or added .....	1 718	1 577	2	6	129	84	38	8	-
Mostly done by household .....	829	669	2	2	58	35	13	8	-
Mostly done by others .....	1 011	844	2	4	60	41	20	-	-
Workers not reported .....	77	64	-	-	13	8	6	-	-
Costing \$500 or more .....	961	924	2	1	33	13	13	8	-
Costing less than \$500 .....	492	411	-	1	81	63	17	-	-
Cost not reported .....	264	243	2	3	16	8	8	-	-
Siding replaced or added not reported .....	242	182	2	1	56	26	30	-	-
Storm doors/windows bought and installed .....	4 260	3 832	12	14	402	302	92	8	-
Mostly done by household .....	2 088	1 820	2	9	257	190	60	8	-
Mostly done by others .....	2 088	1 946	7	5	129	105	24	-	-
Workers not reported .....	84	67	2	-	15	7	8	-	-
Costing \$500 or more .....	1 588	1 481	5	7	75	62	14	-	-
Costing less than \$500 .....	2 306	1 997	5	4	301	225	68	8	-
Cost not reported .....	396	355	2	3	25	15	10	-	-
Storm doors/windows bought and installed not reported .....	243	186	2	1	54	23	31	-	-
Major equipment replaced or added .....	2 636	2 402	16	7	211	94	110	8	-
Mostly done by household .....	578	509	4	3	62	34	28	-	-
Mostly done by others .....	1 988	1 831	11	4	142	55	80	8	-
Workers not reported .....	69	62	-	-	7	5	3	-	-
Costing \$500 or more .....	1 917	1 783	16	5	115	50	57	8	-
Costing less than \$500 .....	527	447	-	1	79	39	39	-	-
Cost not reported .....	191	172	-	1	18	5	14	-	-
Major equipment replaced or added not reported .....	256	205	2	1	48	21	27	-	-
Insulation added .....	3 542	3 255	19	7	260	168	79	13	-
Mostly done by household .....	1 895	1 776	5	5	209	130	66	13	-
Mostly done by others .....	1 394	1 342	15	2	38	30	6	-	-
Workers not reported .....	154	138	-	-	16	8	8	-	-
Costing \$500 or more .....	868	824	5	3	34	21	5	8	-
Costing less than \$500 .....	2 065	1 871	10	1	183	122	55	6	-
Cost not reported .....	611	580	5	3	43	25	18	-	-
Insulation added not reported .....	275	211	2	1	61	34	26	-	-
Other major work <sup>1</sup> .....	5 507	4 836	23	11	636	525	103	8	-
Mostly done by household .....	1 998	1 656	7	3	332	265	60	8	-
Mostly done by others .....	3 248	2 945	14	7	282	244	38	-	-
Workers not reported .....	251	236	2	1	22	16	6	-	-
Other major work not reported .....	255	201	5	1	48	23	25	-	-
<b>Government Subsidy for Repairs</b>									
Units with major repairs the last 2 years .....	14 948	13 340	48	23	1 537	1 089	431	17	-
Received low-interest loan or grant .....	348	335	7	1	5	2	2	-	-
No low-interest loan or grant .....	14 108	12 601	39	22	1 448	1 020	409	17	-
Not reported .....	493	405	2	-	86	67	19	-	-

<sup>1</sup>Includes other major repairs, alterations, or improvements totaling over \$500 each.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 7-1. Introductory Characteristics — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							Hcuse or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	19 597	16 567	82	31	2 916	1 642	1 211	52	11
<b>Tenure</b>									
Owner occupied .....	14 700	12 454	17	21	2 208	1 235	944	22	6
Percent of all occupied .....	75.0	75.2	20.8	68.6	75.7	75.2	78.0	42.2	53.3
Renter occupied .....	4 897	4 114	65	10	709	407	267	30	5
<b>Race and Origin</b>									
White .....	17 986	15 248	69	30	2 639	1 494	1 087	47	11
Non-Hispanic .....	17 572	14 921	67	30	2 554	1 461	1 035	47	11
Hispanic .....	415	327	2	-	86	33	53	-	-
Black .....	1 380	1 143	11	2	204	84	115	5	-
Other .....	251	176	2	-	73	64	9	-	-
Total Hispanic .....	426	338	2	-	86	33	53	-	-
<b>Units in Structure</b>									
1, detached .....	14 938	14 057	-	19	861	797	38	19	6
1, attached .....	310	288	-	-	44	40	-	3	-
2 to 4 .....	1 295	1 059	77	13	148	124	-	18	5
5 to 9 .....	397	308	5	-	87	87	-	-	-
10 to 19 .....	234	201	-	-	33	21	-	12	-
20 to 49 .....	145	109	-	-	38	38	-	-	-
50 or more .....	120	101	-	-	19	19	-	-	-
Mobile home or trailer .....	2 181	470	-	-	1 591	618	1 173	-	-
<b>Cooperatives and Condominiums</b>									
Cooperatives .....	15	15	-	-	-	-	-	-	-
Condominiums .....	89	55	-	-	35	35	-	-	-
<b>Year Structure Built<sup>1</sup></b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	183	-	-	-	183	183	-	-	-
1980 to 1984 .....	1 598	74	-	-	1 522	1 459	64	-	-
1975 to 1979 .....	2 948	2 531	2	2	413	-	383	24	6
1970 to 1974 .....	2 416	2 003	-	1	412	-	412	-	-
1960 to 1969 .....	2 840	2 559	-	9	272	-	267	5	-
1950 to 1959 .....	2 310	2 249	-	1	60	-	57	3	-
1940 to 1949 .....	1 695	1 650	13	5	27	-	25	2	-
1930 to 1939 .....	1 503	1 431	63	4	4	-	-	3	1
1920 to 1929 .....	1 101	1 091	1	-	8	-	-	8	-
1919 or earlier .....	3 005	2 980	1	10	15	-	4	7	4
Median .....	1961	1955	1936	-	1981	1983	1973	-	-
<b>Metropolitan/Nonmetropolitan Areas</b>									
Inside metropolitan statistical areas .....	-	-	-	-	-	-	-	-	-
In central cities .....	-	-	-	-	-	-	-	-	-
Suburbs .....	-	-	-	-	-	-	-	-	-
Outside metropolitan statistical areas .....	19 597	16 567	82	31	2 916	1 642	1 211	52	11
<b>Regions</b>									
Northeast .....	2 191	1 876	23	10	282	96	188	18	-
Midwest .....	6 396	5 817	33	7	539	360	162	12	5
South .....	8 205	6 656	18	6	1 524	865	630	22	6
West .....	2 805	2 218	8	8	571	321	251	-	-
<b>Urbanized Areas</b>									
Inside urbanized areas .....	-	-	-	-	-	-	-	-	-
In central cities of (P)MSA's .....	-	-	-	-	-	-	-	-	-
Urban fringe .....	583	498	5	3	76	46	28	3	-
Outside urbanized areas .....	19 014	16 069	77	29	2 840	1 597	1 183	49	11
Other urban .....	7 221	6 447	41	18	714	500	190	20	4
Rural .....	11 794	9 622	35	10	2 126	1 098	994	29	7
<b>Place Size<sup>2</sup></b>									
Less than 2,500 persons .....	2 823	2 562	21	1	239	122	113	3	1
2,500 to 9,999 persons .....	3 114	2 777	22	8	307	178	114	15	-
10,000 to 19,999 persons .....	2 561	2 341	-	6	215	161	52	2	-
20,000 to 49,999 persons .....	2 004	1 755	24	6	220	161	48	7	4
50,000 to 99,999 persons .....	-	-	-	-	-	-	-	-	-
100,000 to 249,999 persons .....	-	-	-	-	-	-	-	-	-
250,000 to 499,999 persons .....	-	-	-	-	-	-	-	-	-
500,000 to 999,999 persons .....	-	-	-	-	-	-	-	-	-
1,000,000 persons or more .....	-	-	-	-	-	-	-	-	-

<sup>1</sup>For mobile home, oldest category is 1939 or earlier.

<sup>2</sup>Figures will not add to total, because all units are not in Places.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 7-2. Height and Condition of Building — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	19 597	16 567	62	31	2 916	1 642	1 211	52	11
<b>Stories in Structure</b>									
1 .....	10 450	8 127	7	13	2 302	1 074	1 205	17	6
2 .....	5 438	4 958	14	3	465	445	6	14	-
3 .....	3 406	3 203	59	13	132	109	-	18	5
4 to 6 .....	269	250	1	3	15	12	-	3	-
7 or more .....	35	33	-	-	2	2	-	-	-
<b>Stories Between Main and Apartment Entrances</b>									
Multiunits, 2 or more floors .....	1 656	1 358	74	5	219	191	-	23	5
None (on same floor) .....	891	706	41	4	140	125	-	11	4
1 (up or down) .....	542	464	29	-	49	43	-	8	-
2 or more (up or down) .....	205	171	5	1	29	21	-	7	1
Not reported .....	18	16	-	-	2	2	-	-	-
<b>Common Stairways</b>									
Multiunits, 2 or more floors .....	1 656	1 358	74	5	219	191	-	23	5
No common stairways .....	624	500	45	4	76	58	-	14	4
With common stairways .....	1 027	853	30	1	143	133	-	10	1
No loose steps .....	976	818	28	-	130	119	-	10	1
Railings not loose .....	833	685	16	-	121	116	-	4	1
Railings loose .....	41	36	5	-	-	-	-	-	-
No railings .....	93	80	7	-	6	-	-	6	-
Status of railings not reported .....	10	7	-	-	3	3	-	-	-
Loose steps .....	49	33	2	1	13	13	-	-	-
Railings not loose .....	43	27	2	1	13	13	-	-	-
Railings loose .....	3	3	-	-	-	-	-	-	-
No railings .....	3	3	-	-	-	-	-	-	-
Status of railings not reported .....	-	-	-	-	-	-	-	-	-
Status of steps not reported .....	2	2	-	-	-	-	-	-	-
Status of stairways not reported .....	6	5	-	-	-	-	-	-	-
<b>Light Fixtures in Public Halls</b>									
2 or more units in structure .....	2 190	1 775	62	13	321	286	-	29	5
No public halls .....	1 332	1 059	60	10	202	175	-	24	4
No light fixtures in public halls .....	8	5	-	-	2	2	-	-	-
All in working order .....	630	504	17	2	106	99	-	6	1
Some in working order .....	48	44	-	-	2	2	-	-	-
None in working order .....	8	8	-	-	-	-	-	-	-
Unable to determine if working .....	150	137	4	-	8	8	-	-	-
Not reported .....	18	16	-	-	-	-	-	-	-
<b>Elevator on Floor</b>									
Multiunits, 2 or more floors .....	1 656	1 358	74	5	219	191	-	23	5
With 1 or more elevators working .....	106	84	-	-	23	23	-	-	-
With elevator, none in working condition .....	7	7	-	-	-	-	-	-	-
No elevator .....	1 537	1 262	74	5	197	168	-	23	5
Units 3 or more floors from main entrance .....	14	12	-	-	2	2	-	-	-
<b>Foundation</b>									
1 unit bldg. excl. mobile homes .....	15 246	14 323	-	19	904	837	38	23	6
With basement under all of building .....	4 505	4 261	-	4	240	222	11	7	-
With basement under part of building .....	2 721	2 640	-	8	73	69	4	-	-
With crawl space .....	5 560	5 244	-	4	311	285	15	5	6
On concrete slab .....	1 949	1 683	-	2	264	247	6	11	-
Other .....	511	494	-	-	16	14	3	-	-
<b>External Building Conditions<sup>1</sup></b>									
Sagging roof .....	20	19	1	-	-	-	-	-	-
Missing roofing material .....	22	22	-	-	-	-	-	-	-
Hole in roof .....	-	-	-	-	-	-	-	-	-
Could not see roof .....	245	206	11	1	28	27	-	1	-
Missing bricks, siding, other outside wall material .....	62	57	6	-	-	-	-	-	-
Sloping outside walls .....	7	5	1	-	-	-	-	-	-
Boarded up windows .....	7	7	-	-	-	-	-	-	-
Broken windows .....	15	15	-	-	-	-	-	-	-
Bars on windows .....	4	4	-	-	-	-	-	-	-
Foundation crumbling or has open crack or hole .....	49	48	-	1	-	-	-	-	-
Could not see foundation .....	47	47	-	-	-	-	-	-	-
None of the above .....	1 823	1 453	70	11	289	257	-	27	5
Could not observe or not reported .....	46	42	-	-	4	3	-	1	-
<b>Site Placement</b>									
Mobile homes .....	2 161	470	-	-	1 691	518	1 173	-	-
First site .....	1 060	276	-	-	784	403	380	-	-
Moved from another site .....	743	123	-	-	619	95	524	-	-
Don't know .....	286	54	-	-	232	18	217	-	-
Not reported .....	72	17	-	-	56	5	51	-	-
<b>Previous Occupancy</b>									
Unit built 1980 or later .....	1 779	74	-	-	1 706	1 642	64	-	-
Not previously occupied .....	1 194	35	-	-	1 159	1 106	52	-	-
Not reported .....	86	8	-	-	78	75	3	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply.

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 7-3. Size of Unit and Lot — Outside Metropolitan Statistical Areas — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> -----	<b>19 597</b>	<b>16 567</b>	<b>82</b>	<b>31</b>	<b>2 916</b>	<b>1 642</b>	<b>1 211</b>	<b>52</b>	<b>11</b>
<b>Rooms</b>									
1 room -----	56	32	7	-	17	11	3	3	-
2 rooms -----	190	151	2	1	35	15	21	-	1
3 rooms -----	988	780	17	1	190	109	63	17	4
4 rooms -----	3 687	2 629	21	2	1 035	461	564	6	6
5 rooms -----	4 820	3 968	19	3	829	480	358	12	-
6 rooms -----	4 434	4 015	5	6	408	265	129	8	-
7 rooms -----	2 794	2 577	5	9	203	164	39	-	-
8 rooms -----	1 460	1 360	3	2	95	73	17	5	-
9 rooms -----	672	598	3	3	68	55	11	3	-
10 rooms or more -----	497	457	-	4	36	30	6	-	-
Median -----	5.5	5.7	4.2	---	4.7	5.0	4.4	---	---
<b>Bedrooms</b>									
None -----	117	93	7	-	17	11	3	3	-
1 -----	1 406	1 133	33	9	230	137	75	13	5
2 -----	6 423	4 995	27	5	1 396	634	742	20	-
3 -----	8 790	7 681	7	5	1 097	736	342	13	6
4 or more -----	2 861	2 665	7	13	176	124	50	3	-
Median -----	2.7	2.8	1.5	---	2.4	2.6	2.2	---	---
<b>Complete Bathrooms</b>									
None -----	365	368	2	-	15	7	8	-	-
1 -----	11 349	9 754	75	6	1 515	689	781	34	11
1 and one-half -----	3 299	2 861	2	4	431	220	202	9	-
2 or more -----	4 584	3 584	3	21	956	726	221	9	-
<b>Square Footage of Unit</b>									
Single detached and mobile homes -----	17 097	14 526	-	19	2 552	1 315	1 211	19	6
Less than 500 -----	278	184	-	-	94	18	76	-	-
500 to 749 -----	1 211	774	-	-	436	60	377	-	-
750 to 999 -----	2 393	1 632	-	-	761	289	469	3	-
1,000 to 1,499 -----	4 667	4 033	-	4	629	413	211	5	-
1,500 to 1,999 -----	3 229	2 959	-	2	268	227	35	-	6
2,000 to 2,499 -----	2 174	2 030	-	3	142	123	14	4	-
2,500 to 2,999 -----	1 224	1 146	-	-	77	73	5	-	-
3,000 to 3,999 -----	974	908	-	4	63	63	-	-	-
4,000 or more -----	482	458	-	2	22	14	-	8	-
Not reported -----	465	402	-	4	59	35	24	-	-
Median -----	1 475	1 574	---	---	985	1 331	825	---	---
<b>Lot Size</b>									
Less than one-eighth acre -----	1 231	992	-	2	236	99	137	-	-
One-eighth up to one-quarter acre -----	2 640	2 395	-	9	236	143	90	3	-
One-quarter up to one-half acre -----	2 254	1 998	-	1	255	167	82	-	6
One-half up to one acre -----	1 707	1 456	-	-	251	127	124	-	-
1 to 4 acres -----	3 661	2 945	-	2	715	370	336	9	-
5 to 9 acres -----	576	480	-	-	96	59	36	-	-
10 acres or more -----	2 174	1 933	-	1	240	143	94	3	-
Don't know -----	2 926	2 402	-	5	519	221	290	8	-
Not reported -----	240	192	-	-	48	26	22	-	-
Median -----	.79	.75	---	---	1.20	1.19	1.20	---	---
<b>Persons Per Room</b>									
0.50 or less -----	12 925	11 220	53	22	1 630	995	605	19	11
0.51 to 1.00 -----	6 200	4 999	25	9	1 167	593	543	32	-
1.01 to 1.50 -----	388	286	2	1	98	40	58	-	-
1.51 or more -----	85	62	2	-	21	15	5	1	-
<b>Square Feet Per Person</b>									
Single detached and mobile homes -----	17 097	14 526	-	19	2 552	1 315	1 211	19	6
Less than 200 -----	800	529	-	-	271	60	211	-	-
200 to 299 -----	1 647	1 164	-	-	483	173	305	5	-
300 to 399 -----	2 034	1 621	-	3	411	219	189	3	-
400 to 499 -----	2 010	1 646	-	3	361	206	155	-	-
500 to 599 -----	1 693	1 494	-	2	197	100	92	-	6
600 to 699 -----	1 632	1 438	-	1	192	113	80	-	-
700 to 799 -----	1 183	1 005	-	-	178	102	77	-	-
800 to 899 -----	946	853	-	1	92	58	34	-	-
900 to 999 -----	832	729	-	2	101	74	25	3	-
1,000 to 1,499 -----	2 133	1 984	-	1	149	126	19	4	-
1,500 or more -----	1 721	1 663	-	2	56	51	-	5	-
Not reported -----	465	402	-	4	59	35	24	-	-
Median -----	608	642	---	---	422	492	341	---	---

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS**
**Table 7-4. Selected Equipment and Plumbing — Outside Metropolitan Statistical Areas —  
Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonres- idential use	Other
<b>Total</b> .....	<b>19 597</b>	<b>16 567</b>	<b>82</b>	<b>31</b>	<b>2 916</b>	<b>1 642</b>	<b>1 211</b>	<b>52</b>	<b>11</b>
<b>Equipment<sup>1</sup></b>									
Lacking complete kitchen facilities	297	251	9	-	36	22	15	-	-
With complete kitchen (sink, refrigerator and burners) .....	19 300	16 316	73	31	2 880	1 621	1 196	52	11
Kitchen sink .....	19 401	16 405	73	31	2 893	1 627	1 203	52	11
Refrigerator .....	19 550	16 548	73	31	2 900	1 633	1 204	52	11
Less than 5 years old .....	5 961	4 337	24	15	1 584	1 263	294	16	11
Age not reported .....	238	190	6	-	41	24	15	3	-
Burners and oven .....	19 487	16 461	73	31	2 903	1 629	1 211	52	11
Less than 5 years old .....	4 899	3 244	8	12	1 636	1 362	239	23	11
Age not reported .....	231	201	1	-	29	16	11	1	-
Burners only .....	37	37	-	-	-	-	-	-	-
Less than 5 years old .....	5	5	-	-	-	-	-	-	-
Age not reported .....	5	5	-	-	-	-	-	-	-
Oven only .....	19	16	-	-	3	3	-	-	-
Less than 5 years old .....	5	2	-	-	3	3	-	-	-
Age not reported .....	7	7	-	-	-	-	-	-	-
Neither burners nor oven .....	75	55	9	-	11	11	-	-	-
Dishwasher .....	6 984	5 950	16	16	1 002	761	218	17	6
Less than 5 years old .....	2 356	1 615	2	8	731	649	69	7	6
Age not reported .....	108	105	-	-	2	2	-	-	-
Washing machine .....	16 298	13 961	38	26	2 276	1 322	921	27	6
Less than 5 years old .....	5 625	4 462	14	10	1 139	785	335	13	6
Age not reported .....	84	71	-	-	12	7	5	-	-
Clothes dryer .....	13 933	11 967	33	17	1 916	1 190	693	27	6
Less than 5 years old .....	4 201	3 228	9	5	959	728	215	13	6
Age not reported .....	54	48	-	-	8	5	2	-	-
Disposal in kitchen sink .....	4 305	3 657	3	7	638	530	103	5	-
Less than 5 years old .....	1 563	1 083	-	1	500	454	46	-	-
Age not reported .....	181	171	-	-	10	10	-	-	-
<b>Air conditioning:</b>									
Central .....	4 847	3 846	-	2	998	788	221	10	-
1 room unit .....	4 529	3 884	11	4	630	217	400	13	-
2 room units .....	1 265	1 186	4	1	75	25	49	-	-
3 room units or more .....	342	314	4	3	21	-	21	-	-
<b>Main Heating Equipment</b>									
Warm-air furnace .....	9 862	7 994	34	10	1 823	947	858	14	5
Steam or hot water system .....	1 494	1 392	17	9	77	63	8	6	-
Electric heat pump .....	536	338	-	1	196	194	3	-	-
Built-in electric units .....	1 565	1 307	3	-	256	194	39	22	-
Floor, wall, or other built-in hot air units without ducts .....	1 083	1 037	3	3	41	12	29	-	-
Room heaters with flue .....	1 017	964	2	1	49	8	40	2	-
Room heaters without flue .....	922	857	1	2	61	16	45	-	-
Portable electric heaters .....	81	53	4	-	23	-	20	3	-
Stoves .....	2 371	2 040	9	6	315	145	160	5	6
Fireplaces with inserts .....	392	352	-	-	40	35	6	-	-
Fireplaces without inserts .....	108	102	-	-	6	6	-	-	-
Other .....	152	116	8	-	28	24	5	-	-
None .....	15	15	-	-	-	-	-	-	-
<b>Other Heating Equipment</b>									
With other heating equipment <sup>1</sup> .....	8 806	7 596	29	19	1 163	671	470	16	6
Warm-air furnace .....	1 001	810	2	-	190	88	102	-	-
Steam or hot water system .....	149	134	2	-	12	7	5	-	-
Electric heat pump .....	119	102	-	-	18	15	3	-	-
Built-in electric units .....	936	818	5	6	107	68	14	-	6
Floor, wall, or other built-in hot-air units without ducts .....	181	168	-	-	14	5	9	-	-
Room heaters with flue .....	446	406	3	-	37	12	25	-	-
Room heaters without flue .....	1 592	1 408	-	2	182	71	105	6	-
Portable electric heaters .....	1 511	1 312	8	5	185	71	112	3	-
Stoves .....	1 457	1 235	7	2	213	128	78	7	-
Fireplaces with inserts .....	911	785	-	-	116	104	12	-	-
Fireplaces with no inserts .....	1 543	1 376	2	3	183	145	18	-	-
Other .....	282	248	3	-	32	21	11	-	-
<b>Plumbing<sup>2</sup></b>									
With all plumbing facilities .....	...	...	...	...	...	...	...	...	...
Lacking some plumbing facilities <sup>1</sup> .....	...	...	...	...	...	...	...	...	...
No hot piped water .....	...	...	...	...	...	...	...	...	...
No bathtub nor shower .....	...	...	...	...	...	...	...	...	...
No flush toilet .....	...	...	...	...	...	...	...	...	...
No plumbing facilities for exclusive use .....	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>									
Public system or private company .....	13 506	11 552	69	26	1 856	1 145	671	34	5
Well serving 1 to 5 units .....	5 599	4 814	13	2	970	479	473	13	6
Drilled .....	4 702	3 870	6	2	824	430	382	7	6
Dug .....	805	666	5	-	134	49	80	6	-
Not reported .....	92	78	2	-	12	-	12	-	-
Other .....	492	401	-	2	90	18	67	5	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 7-4. Selected Equipment and Plumbing — Outside Metropolitan Statistical Areas —  
Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New con- struction	Other sources		
							House or mobile home moved in	From nonresi- dential use	Other
<b>Means of Sewage Disposal</b>									
Public sewer .....	10 422	9 160	69	22	1 171	780	355	32	5
Septic tank, cesspool, chemical toilet .....	8 967	7 209	13	10	1 736	856	854	20	6
Other .....	208	199	-	-	9	7	3	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

<sup>2</sup>Data not up to publication standards; see "Qualifications of the Data" section in the Introduction.



SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITS

Table 7-5. Fuels — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>19 597</b>	<b>16 567</b>	<b>82</b>	<b>31</b>	<b>2 916</b>	<b>1 642</b>	<b>1 211</b>	<b>52</b>	<b>11</b>
<b>Main House Heating Fuel</b>									
Housing units with heating fuel .....	19 582	16 552	82	31	2 916	1 642	1 211	52	11
Electricity .....	3 608	2 620	9	1	978	736	211	31	11
Piped gas .....	7 697	6 965	34	15	684	353	318	10	5
Bottled gas .....	1 933	1 403	6	-	523	257	266	-	-
Fuel oil .....	2 344	2 178	8	9	150	31	112	6	-
Kerosene or other liquid fuel .....	409	279	1	-	129	11	118	-	-
Coal or coke .....	223	208	-	-	15	-	15	-	-
Wood .....	3 312	2 869	16	6	420	241	169	5	6
Solar energy .....	23	6	6	-	12	9	3	-	-
Other .....	32	24	2	-	7	5	2	-	-
<b>Other House Heating Fuels</b>									
With other heating fuels <sup>1</sup> .....	7 378	6 350	34	13	981	558	404	13	6
Electricity .....	2 140	1 809	15	8	308	170	132	-	6
Piped gas .....	368	337	3	-	29	12	17	-	6
Bottled gas .....	495	430	-	-	66	24	42	-	-
Fuel oil .....	647	618	7	-	23	14	9	-	-
Kerosene or other liquid fuel .....	1 175	990	3	2	180	66	107	6	-
Coal or coke .....	96	89	-	-	7	-	7	-	-
Wood .....	2 832	2 446	7	2	378	276	96	7	-
Solar energy .....	50	36	-	-	14	12	2	-	-
Other .....	45	32	-	1	11	4	8	-	-
Not reported .....	206	157	-	-	48	34	15	-	-
<b>Cooking Fuel</b>									
With cooking fuel .....	19 520	16 510	73	31	2 906	1 632	1 211	52	11
Electricity .....	12 502	10 679	37	23	1 763	1 213	500	38	11
Piped gas .....	4 484	3 959	23	6	497	173	316	8	-
Bottled gas .....	2 409	1 762	12	3	632	245	380	6	-
Kerosene or other liquid fuel .....	43	29	-	-	14	-	14	-	-
Coal or coke .....	4	4	-	-	-	-	-	-	-
Wood .....	59	59	-	-	-	-	-	-	-
Other .....	19	19	-	-	-	-	-	-	-
<b>Water Heating Fuel</b>									
With hot piped water .....	19 384	16 349	80	31	2 904	1 635	1 206	52	11
Electricity .....	9 798	7 847	27	9	1 916	1 131	745	35	6
Piped gas .....	7 159	6 514	37	16	593	315	262	11	5
Bottled gas .....	1 818	1 263	10	3	342	171	171	-	-
Fuel oil .....	560	536	6	4	15	7	2	6	-
Kerosene or other liquid fuel .....	51	35	-	-	16	-	16	-	-
Coal or coke .....	45	45	-	-	-	-	-	-	-
Wood .....	58	56	-	-	2	2	-	-	-
Solar energy .....	54	39	-	-	16	10	6	-	-
Other .....	20	15	-	-	5	-	5	-	-
<b>Central Air Conditioning Fuel</b>									
With central air conditioning .....	4 847	3 846	-	2	998	788	221	10	-
Electricity .....	4 486	3 532	-	2	952	740	202	10	-
Piped gas .....	295	268	-	-	27	18	11	-	-
Other .....	65	46	-	-	20	12	8	-	-
<b>Clothes Dryer Fuel</b>									
With clothes dryer .....	13 933	11 967	33	17	1 918	1 190	693	27	6
Electricity .....	12 252	10 423	27	16	1 788	1 117	635	27	6
Piped gas .....	1 360	1 292	-	-	68	37	31	-	-
Other .....	320	252	6	-	62	36	26	-	-
<b>Units Using Each Fuel<sup>1</sup></b>									
Electricity .....	19 570	16 550	79	31	2 910	1 642	1 205	52	11
All-electric units .....	3 162	2 277	3	1	881	677	180	23	-
Piped gas .....	8 861	7 993	48	18	802	409	370	18	5
Bottled gas .....	3 819	2 857	19	3	840	355	479	6	-
Fuel oil .....	3 298	3 039	20	9	230	60	159	11	-
Kerosene or other liquid fuel .....	1 815	1 269	5	2	309	78	225	6	-
Coal or coke .....	325	304	-	-	21	-	21	-	-
Wood .....	6 147	5 318	23	8	798	516	265	12	6
Solar energy .....	117	75	6	-	36	28	7	-	-
Other .....	105	80	2	1	22	8	14	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 7-6. Failures in Equipment — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>19 597</b>	<b>16 567</b>	<b>82</b>	<b>31</b>	<b>2 916</b>	<b>1 642</b>	<b>1 211</b>	<b>52</b>	<b>11</b>
<b>Water Supply Stoppage</b>									
With hot and cold piped water .....	19 364	16 349	80	31	2 904	1 635	1 206	52	11
No stoppage in last 3 months .....	18 216	15 418	76	29	2 693	1 564	1 066	—	11
With stoppage in last 3 months .....	881	714	3	1	163	64	99	—	—
No stoppage lasting 6 hours or more .....	321	266	2	—	53	31	23	—	—
1 time lasting 6 hours or more .....	365	292	—	1	72	29	43	—	—
2 times .....	77	58	—	—	18	2	16	—	—
3 times .....	36	34	—	—	3	—	3	—	—
4 times or more .....	32	19	—	—	13	2	11	—	—
Number of times not reported .....	50	46	—	—	4	—	4	—	—
Stoppage not reported .....	267	217	1	1	48	7	41	—	—
<b>Flush Toilet Breakdowns</b>									
With one or more flush toilets .....	19 381	16 346	80	31	2 904	1 635	1 206	52	11
With at least one working toilet at all times in last 3 months .....	18 155	15 334	78	28	2 716	1 553	1 118	34	11
None working some time in last 3 months .....	1 146	959	2	3	182	75	88	18	—
No breakdowns lasting 6 hours or more .....	353	304	—	—	49	8	33	9	—
1 time lasting 6 hours or more .....	567	471	2	3	91	39	42	9	—
2 times .....	70	57	—	—	13	6	7	—	—
3 times .....	40	37	—	—	3	3	—	—	—
4 times or more .....	14	12	—	—	2	—	2	—	—
Number of times not reported .....	101	79	—	—	23	19	4	—	—
Breakdowns not reported .....	60	53	—	—	7	7	—	—	—
<b>Sewage Disposal Breakdowns</b>									
With public sewer .....	10 422	9 160	69	22	1 171	780	355	32	5
No breakdowns in last 3 months .....	10 184	8 944	67	20	1 153	770	346	32	5
With breakdowns in last 3 months .....	239	216	2	1	19	10	9	—	—
No breakdowns lasting 6 hours or more .....	88	80	—	—	8	5	3	—	—
1 time lasting 6 hours or more .....	152	141	2	1	8	5	3	—	—
2 times .....	7	7	—	—	—	—	—	—	—
3 times .....	6	6	—	—	—	—	—	—	—
4 times or more .....	5	3	—	—	3	—	3	—	—
With septic tank or cesspool .....	8 956	7 201	13	10	1 733	856	851	20	6
No breakdowns in last 3 months .....	8 726	7 020	13	10	1 683	843	817	18	6
With breakdowns in last 3 months .....	230	181	—	—	50	13	34	3	—
No breakdowns lasting 6 hours or more .....	71	55	—	—	17	4	13	—	—
1 time lasting 6 hours or more .....	143	113	—	—	30	9	19	3	—
2 times .....	7	7	—	—	—	—	—	—	—
3 times .....	8	6	—	—	3	—	3	—	—
4 times or more .....	—	—	—	—	—	—	—	—	—
<b>Heating Problems</b>									
With heating equipment and occupied last winter .....	17 640	15 140	52	31	2 417	1 395	1 051	26	6
Not uncomfortably cold for 24 hours or more last winter .....	16 048	13 642	42	28	2 138	1 242	868	20	6
Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	1 571	1 277	10	3	282	93	183	6	—
Equipment breakdowns .....	274	222	1	—	51	19	32	—	—
No breakdowns lasting 6 hours or more .....	21	13	—	—	8	5	3	—	—
1 time lasting 6 hours or more .....	155	130	—	—	25	8	17	—	—
2 times .....	37	26	1	—	10	4	5	—	—
3 times .....	20	16	—	—	3	—	3	—	—
4 times or more .....	23	19	—	—	4	2	2	—	—
Number of times not reported .....	19	17	—	—	2	—	2	—	—
Other causes .....	1 332	1 082	10	3	237	74	157	6	—
Utility interruption .....	325	245	—	—	80	17	58	6	—
Inadequate heating capacity .....	340	286	7	1	46	12	34	—	—
Inadequate insulation .....	252	216	—	2	35	13	22	—	—
Other .....	376	304	4	—	68	27	40	—	—
Not reported .....	39	31	—	—	8	5	4	—	—
Reason for discomfort not reported .....	13	10	—	—	2	2	—	—	—
Discomfort not reported .....	21	21	—	—	—	—	—	—	—
<b>Electric Fuses and Circuit Breakers</b>									
With electrical wiring .....	19 592	16 562	82	31	2 916	1 642	1 211	52	11
No fuses or breakers blown in last 3 mo. ....	16 326	13 759	73	27	2 487	1 438	969	49	11
With fuses or breakers blown in last 3 mo. ....	3 140	2 691	9	5	436	198	234	3	—
1 time .....	1 697	1 424	5	3	266	118	145	3	—
2 times .....	642	577	4	—	61	28	32	—	—
3 times .....	309	262	—	1	46	21	25	—	—
4 times or more .....	360	310	—	—	50	24	26	—	—
Number of times not reported .....	132	118	—	—	14	8	6	—	—
Problem not reported or don't know .....	126	113	—	—	13	6	8	—	—

<sup>1</sup>Other causes and equipment breakdowns may not add to total as both may be reported.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 7-7. Additional Indicators of Housing Quality — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>19 597</b>	<b>16 567</b>	<b>82</b>	<b>31</b>	<b>2 916</b>	<b>1 642</b>	<b>1 211</b>	<b>52</b>	<b>11</b>
<b>Selected Amenities<sup>1</sup></b>									
Porch, deck, balcony, or patio .....	14 788	12 856	55	25	1 653	1 117	710	26	-
Not reported .....	32	22	-	-	9	6	3	-	-
Telephone available .....	17 963	15 328	73	31	2 530	1 475	1 000	45	11
Usable fireplace .....	4 709	4 215	7	7	480	409	67	4	-
Separate dining room .....	6 970	6 319	20	13	618	403	191	18	6
With 2 or more living rooms or recreation rooms, etc. ....	6 096	5 584	12	17	503	378	118	7	-
Garage or carport included with home .....	10 814	9 884	14	19	897	690	192	10	6
Not included .....	8 676	8 800	65	11	1 989	940	1 012	43	-
Offstreet parking included .....	7 571	5 680	58	8	1 648	867	939	37	5
Offstreet parking not reported .....	107	92	-	-	15	3	3	-	-
Garage or carport not reported .....	107	83	2	1	20	13	8	-	-
<b>Cars and Trucks Available<sup>1</sup></b>									
No cars, trucks, or vans .....	1 832	1 611	20	2	199	97	97	6	-
Other households without cars .....	1 065	835	12	-	218	118	100	-	-
1 car with or without trucks or vans .....	10 597	8 791	33	16	1 757	967	755	29	5
2 cars .....	4 870	4 219	10	12	629	375	230	18	6
3 or more cars .....	1 233	1 111	6	2	114	65	30	-	-
With cars, no trucks or vans .....	9 346	7 947	33	15	1 352	778	541	23	10
1 truck or van with or without cars .....	6 962	5 759	26	15	1 181	648	488	23	1
2 or more trucks or vans .....	1 458	1 250	3	-	205	119	86	-	-
<b>Owner or Manager on Property</b>									
Rental, multiunit <sup>2</sup> .....	1 961	1 590	63	3	306	273	-	28	5
Owner or manager lives on property .....	639	470	18	1	150	137	-	13	-
Neither owner nor manager lives on property .....	1 322	1 120	44	2	156	136	-	14	5
<b>Selected Deficiencies<sup>1</sup></b>									
Signs of rats in last 3 months .....	970	792	4	2	171	27	139	5	-
Holes in floors .....	288	237	-	-	50	8	37	5	-
Open cracks or holes (interior) .....	998	933	8	4	54	17	36	-	-
Broken plaster or peeling paint (interior) .....	944	888	10	5	41	-	33	8	-
No electrical wiring .....	5	5	-	-	-	-	-	-	-
Exposed wiring .....	436	400	3	2	31	14	10	6	-
Rooms without electric outlets .....	725	698	5	-	21	2	13	6	-
<b>Water Leakage During Last 12 Months</b>									
No leakage from inside structure .....	17 203	14 548	75	27	2 552	1 471	1 026	45	11
With leakage from inside structure <sup>1</sup> .....	2 343	1 972	7	4	359	169	183	8	-
Fixtures backed up or overflowed .....	762	645	-	1	118	52	62	3	-
Pipes leaked .....	1 263	1 057	6	3	197	85	106	5	-
Other or unknown (includes not reported) .....	358	303	-	-	55	38	19	-	-
Interior leakage not reported .....	52	47	-	-	5	3	2	-	-
No leakage from outside structure .....	15 144	12 626	67	20	2 431	1 468	911	42	11
With leakage from outside structure <sup>1</sup> .....	4 421	3 915	15	11	480	3 169	301	10	-
Roof .....	2 134	1 843	12	6	273	78	184	10	-
Basement .....	1 592	1 568	-	5	20	17	-	3	-
Walls, closed windows, or doors .....	537	396	-	1	140	36	105	-	-
Other or unknown (includes not reported) .....	363	285	3	3	72	50	22	-	-
Exterior leakage not reported .....	31	26	-	-	5	5	-	-	-
<b>Overall Opinion of Structure</b>									
1 (worst) .....	181	145	-	-	16	2	14	-	-
2 .....	69	60	-	-	9	3	5	-	-
3 .....	152	134	-	-	16	-	18	-	-
4 .....	243	182	2	-	59	19	35	5	-
5 .....	1 845	1 633	14	2	196	44	142	9	1
6 .....	1 069	939	2	-	128	21	106	-	-
7 .....	2 011	1 707	14	6	283	114	145	20	4
8 .....	4 170	3 544	18	13	595	308	286	1	-
9 .....	2 114	1 781	12	4	317	202	104	5	6
10 (best) .....	7 658	6 356	19	6	1 274	828	334	12	-
Not reported .....	107	88	-	-	21	-	21	-	-
<b>Selected Physical Problems</b>									
Severe physical problems <sup>1</sup> .....	425	387	5	-	33	11	22	-	-
Plumbing .....	309	292	2	-	15	7	8	-	-
Heating .....	43	35	-	-	7	2	5	-	-
Electric .....	36	24	3	-	8	2	6	-	-
Upkeep .....	65	59	-	-	5	-	5	-	-
Hallways .....	-	-	-	-	-	-	-	-	-
Moderate physical problems <sup>1</sup> .....	1 468	1 318	9	5	136	45	84	8	-
Plumbing .....	54	49	-	-	5	3	2	-	-
Heating .....	880	801	1	2	56	16	39	-	-
Upkeep .....	509	463	2	3	41	3	30	8	-
Hallways .....	-	-	-	-	-	-	-	-	-
Kitchen .....	163	122	7	-	34	22	12	-	-

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

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 7-8. Neighborhood — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>19 587</b>	<b>16 567</b>	<b>82</b>	<b>31</b>	<b>2 916</b>	<b>1 642</b>	<b>1 211</b>	<b>52</b>	<b>11</b>
<b>Overall Opinion of Neighborhood</b>									
1 (worst) .....	236	174	1	1	60	21	36	3	-
2 .....	109	82	2	-	25	14	11	-	-
3 .....	162	115	-	-	47	30	16	-	-
4 .....	220	183	-	1	36	14	23	-	-
5 .....	1 390	1 166	10	1	193	93	100	-	-
6 .....	743	641	2	1	98	48	50	-	-
7 .....	1 480	1 270	13	5	192	106	82	-	4
8 .....	3 441	2 955	11	11	465	232	219	14	-
9 .....	2 200	1 907	12	1	281	183	89	8	-
10 (best) .....	9 168	7 701	31	11	1 426	860	532	27	7
No neighborhood .....	301	232	-	-	69	34	36	-	-
Not reported .....	146	121	-	-	25	7	18	-	-
<b>Neighborhood Conditions</b>									
With neighborhood .....	19 150	16 215	82	31	2 822	1 601	1 158	52	11
No problems .....	13 133	11 182	52	18	1 881	1 089	743	40	10
With problems <sup>1</sup> .....	5 946	4 977	30	13	925	499	413	12	1
Crime .....	267	201	-	2	63	37	22	5	-
Noise .....	1 022	851	11	6	154	63	66	3	-
Traffic .....	981	850	4	1	125	76	49	-	-
Litter or housing deterioration .....	707	631	2	1	73	44	27	2	-
Poor city or county services .....	225	189	-	1	36	19	17	-	-
Undesirable commercial, institutional, industrial .....	321	280	1	2	37	17	20	-	-
People .....	2 125	1 767	10	4	345	150	189	5	1
Other .....	1 767	1 452	12	3	300	184	112	4	-
Type of problem not reported .....	76	52	-	-	24	19	6	-	-
Presence of problems not reported .....	71	55	-	-	15	13	2	-	-
<b>Description of Area Within 300 Feet<sup>1</sup></b>									
Single-family detached houses .....	14 867	13 019	76	31	1 742	998	688	45	11
Only single-family detached .....	5 877	5 604	-	7	266	241	7	13	6
Single-family attached or 1 to 3 story multiunit .....	2 158	1 818	25	14	302	265	29	8	-
4 to 6 story multiunit .....	106	91	-	2	13	4	5	3	-
7 stories or more multiunit .....	27	24	-	1	3	-	3	-	-
Mobile homes .....	2 616	1 634	4	1	977	340	637	-	-
Commercial, institutional, or industrial .....	2 913	2 578	34	9	293	131	147	9	5
Residential parking lots .....	637	535	7	5	90	72	9	9	-
Body of water .....	782	641	3	2	116	59	52	6	-
Open space, park, farm, or ranch .....	8 465	6 766	13	10	1 676	952	716	8	-
4+ lane highway, railroad, or airport .....	...	...	...	...	...	...	...	...	...
Other .....	694	608	-	1	85	49	36	-	-
Not observed or not reported .....	111	98	-	-	14	8	6	-	-
<b>Age of Other Residential Buildings Within 300 Feet</b>									
Older .....	1 732	1 075	2	-	655	389	252	8	6
About the same .....	10 384	9 318	56	28	983	641	312	26	4
Newer .....	1 126	1 025	6	2	84	14	77	3	-
Very mixed .....	3 253	2 580	12	2	660	293	354	11	1
No other residential buildings .....	2 839	2 363	6	-	470	272	196	3	-
Not reported .....	262	208	-	-	55	33	21	1	-
<b>Mobile Homes in Group</b>									
Mobile homes .....	2 161	470	-	-	1 691	518	1 173	-	-
1 to 6 .....	1 605	326	-	-	1 279	380	900	-	-
7 to 20 .....	137	26	-	-	111	32	79	-	-
21 or more .....	419	118	-	-	301	107	194	-	-
<b>Other Buildings Vandalized or With Interior Exposed</b>									
None .....	16 078	13 642	80	30	2 325	1 327	938	49	11
1 building .....	316	248	1	-	67	9	58	-	-
More than 1 building .....	173	159	-	1	14	5	9	-	-
No buildings within 300 feet .....	2 561	2 136	-	-	426	250	173	3	-
Not reported .....	469	363	-	-	86	51	35	-	-
<b>Bars on Windows of Buildings</b>									
With other buildings within 300 feet .....	16 587	14 049	82	31	2 405	1 341	1 004	49	11
No bars on windows .....	16 351	13 855	82	31	2 383	1 335	987	49	11
1 building with bars .....	96	85	-	-	11	3	8	-	-
2 or more buildings with bars .....	59	47	-	-	11	2	9	-	-
Not reported .....	61	61	-	-	-	-	-	-	-
<b>Condition of Streets</b>									
No repairs needed .....	10 761	9 422	48	18	1 275	834	407	26	7
Minor repairs needed .....	6 272	5 130	32	13	1 097	538	540	15	4
Major repairs needed .....	1 569	1 190	2	1	375	177	198	-	-
No streets within 300 feet .....	801	653	-	-	148	82	55	11	-
Not reported .....	193	173	-	-	21	10	11	-	-
<b>Trash, Litter, or Junk on Streets or any Properties</b>									
None .....	14 292	12 267	57	29	1 939	1 160	720	32	7
Minor accumulation .....	4 641	3 736	25	2	878	433	422	20	4
Major accumulation .....	518	432	-	1	84	23	61	-	-
Not reported .....	146	132	-	-	14	5	9	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 7-9. Household Composition — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
Population in housing units .....	52 374	44 187	173	95	7 919	4 456	3 303	137	22
Total .....	19 597	16 567	62	31	2 916	1 642	1 211	52	11
<b>Persons</b>									
1 person .....	4 278	3 664	31	3	579	291	271	12	5
2 persons .....	6 567	5 617	29	13	907	553	335	19	-
3 persons .....	3 341	2 751	11	5	573	343	219	8	6
4 persons .....	3 283	2 689	8	4	583	317	258	8	-
5 persons .....	1 391	1 190	-	5	197	87	102	8	-
6 persons .....	465	414	-	-	51	32	18	-	-
7 persons or more .....	271	242	3	1	26	18	8	-	-
Median .....	2.3	2.3	1.8	-	2.5	2.5	2.5	-	-
<b>Number of Single Children Under 18 Years Old</b>									
None .....	11 820	10 248	63	16	1 493	874	581	33	5
1 .....	3 225	2 592	12	4	618	349	257	6	6
2 .....	2 881	2 313	8	7	553	285	262	6	-
3 .....	1 221	1 014	-	4	204	100	96	8	-
4 .....	291	258	-	-	33	18	15	-	-
5 .....	105	89	-	-	16	16	-	-	-
6 or more .....	53	53	-	-	-	-	-	-	-
Median .....	.5	.5	.5	-	.5	.5	.6	-	-
<b>Persons 65 Years Old and Over</b>									
None .....	13 983	11 436	66	22	2 458	1 393	1 004	50	11
1 person .....	3 784	3 438	16	2	328	165	161	2	-
2 persons or more .....	1 830	1 693	-	7	130	84	46	-	-
<b>Age of Householder</b>									
Under 25 years .....	1 158	792	21	2	343	192	134	7	10
25 to 29 .....	1 808	1 305	20	4	478	262	202	15	-
30 to 34 .....	2 035	1 594	7	3	431	248	179	3	1
35 to 44 .....	3 645	3 045	8	6	585	337	239	9	-
45 to 54 .....	2 688	2 329	7	3	349	189	147	13	-
55 to 64 .....	3 065	2 759	8	2	295	180	110	6	-
65 to 74 .....	2 948	2 645	8	8	286	157	129	-	-
75 years and over .....	2 250	2 097	2	1	150	78	71	-	-
Median .....	49	62	30	-	39	39	39	-	-
<b>Household Composition by Age of Householder</b>									
2-or-more person households .....	15 319	12 903	51	28	2 337	1 351	940	40	6
Married-couple families, no nonrelatives .....	12 442	10 567	28	22	1 825	1 091	704	24	6
Under 25 years .....	592	389	7	-	197	104	84	3	6
25 to 29 years .....	1 228	874	7	3	342	190	147	5	-
30 to 34 years .....	1 451	1 141	2	3	305	179	124	3	-
35 to 44 years .....	2 725	2 324	5	4	393	260	131	3	-
45 to 64 years .....	4 130	3 699	5	5	421	285	145	11	-
65 years and over .....	2 317	2 141	2	7	187	94	73	-	-
Other male householder .....	1 001	808	14	2	177	73	94	10	-
Under 45 years .....	579	439	11	2	127	52	65	10	-
45 to 64 years .....	247	211	3	-	33	22	12	-	-
65 years and over .....	175	158	-	-	17	-	17	-	-
Other female householder .....	1 878	1 529	9	4	334	186	142	6	-
Under 45 years .....	1 028	777	7	3	241	133	102	6	-
45 to 64 years .....	474	411	2	-	60	26	34	-	-
65 years and over .....	374	341	-	1	33	27	6	-	-
1-person households .....	4 278	3 664	31	3	579	291	271	12	5
Male householder .....	1 489	1 202	21	1	246	128	115	1	1
Under 45 years .....	698	541	11	1	146	78	65	1	1
45 to 64 years .....	330	282	6	-	43	23	20	-	-
65 years and over .....	441	380	4	-	57	27	30	-	-
Female householder .....	2 809	2 462	10	3	334	163	156	11	4
Under 45 years .....	348	252	5	2	86	43	37	3	4
45 to 64 years .....	573	486	-	-	86	33	45	8	-
65 years and over .....	1 890	1 724	4	1	162	87	74	-	-

# SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

## Table 7-9. Household Composition — Outside Metropolitan Statistical Areas — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—			Units added through—			
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Adults and Single Children Under 18 Years Old</b>									
Total households with children.....	7 777	6 319	19	15	1 423	768	630	20	6
Married couples.....	6 245	5 118	7	12	1 107	619	469	13	6
One child under 6 only.....	918	678	4	2	236	123	101	6	6
Two or more under 6 only.....	1 068	846	2	3	214	118	94	3	3
Two or more under 6, one or more 6 to 17 ..	637	471	-	2	164	66	93	5	-
One or more 6 to 17 only.....	3 288	2 825	-	5	456	295	161	-	-
Other households with two or more adults.....	888	553	10	1	125	47	72	6	-
One child under 6 only.....	126	90	2	-	34	19	15	-	-
One under 6, one or more 6 to 17.....	97	76	3	-	18	12	6	-	-
Two or more under 6 only.....	48	46	-	-	2	-	2	-	-
Two or more under 6, one or more 6 to 17 ..	35	32	-	-	3	-	3	-	-
One or more 6 to 17 only.....	382	308	5	1	68	16	48	6	-
Households with one adult or none.....	843	647	2	2	192	102	89	-	-
One child under 6 only.....	137	89	-	1	47	13	34	-	-
One under 6, one or more 6 to 17.....	89	72	2	-	14	8	6	-	-
Two or more under 6 only.....	54	36	-	-	18	11	7	-	-
Two or more under 6, one or more 6 to 17 ..	24	22	-	-	3	3	-	-	-
One or more 6 to 17 only.....	539	429	-	1	109	68	41	-	-
Total households with no children.....	11 820	10 248	63	16	1 493	874	581	33	5
Married couples.....	6 200	5 450	21	10	718	472	235	11	-
Other households with two or more adults.....	1 343	1 137	11	3	192	110	72	10	-
Households with one adult.....	4 278	3 661	31	3	582	291	274	12	5
<b>Own Never Married Children Under 18 Years Old</b>									
No own children under 18 years.....	12 330	10 685	70	16	1 559	892	628	33	5
With own children under 18 years.....	7 266	5 882	12	15	1 357	750	582	20	6
Under 6 years only.....	1 756	1 285	4	4	462	220	225	11	6
1.....	1 047	781	4	3	280	143	125	6	6
2.....	632	463	-	2	167	71	96	-	-
3 or more.....	78	61	-	-	16	6	5	-	-
6 to 17 years only.....	4 028	3 383	2	8	622	380	236	6	-
1.....	1 934	1 621	2	2	308	192	117	-	-
2.....	1 429	1 210	-	4	214	132	76	6	-
3 or more.....	663	562	-	2	98	56	42	-	-
Both age groups.....	1 485	1 204	5	3	273	150	121	3	-
2.....	698	536	5	1	155	86	70	-	-
3 or more.....	787	668	-	1	118	64	52	3	-
<b>Persons Other Than Spouse or Children<sup>1</sup></b>									
With other relatives.....	3 852	3 447	2	6	397	219	174	3	-
Single adult offspring 18 to 29.....	2 269	2 051	-	3	215	119	96	-	-
Single adult offspring 30 years of age or over.....	486	456	-	-	30	20	11	-	-
Households with three generations.....	383	338	2	-	42	18	24	-	-
Households with 1 subfamily.....	418	365	-	1	52	27	25	-	-
Subfamily householder age under 30.....	242	197	-	1	45	22	22	-	-
30 to 64.....	161	154	-	-	7	5	2	-	-
65 and over.....	15	15	-	-	-	-	-	-	-
Households with 2 or more subfamilies.....	16	13	-	1	3	-	3	-	-
Households with other types of relatives.....	1 197	1 041	2	4	149	78	68	3	-
With non-relatives.....	721	538	21	1	162	78	69	15	-
Co-owners or co-renters.....	273	183	13	-	77	48	16	15	-
Lodgers.....	103	93	2	1	8	3	5	-	-
Unrelated children, under 18 years old.....	117	78	5	-	34	7	27	-	-
Other non-relatives.....	329	256	5	-	68	25	44	-	-
One or more secondary families.....	79	47	3	-	29	3	27	-	-
2-person households, none related to each other.....	355	275	11	1	69	29	31	9	-
3-8 person households, none related to each other.....	96	75	5	-	17	17	-	-	-
<b>Years of School Completed by Householder</b>									
No school years completed.....	129	117	-	-	12	2	10	-	-
Elementary:									
less than 8 years.....	1 713	1 506	5	2	200	87	112	1	-
8 years.....	1 678	1 653	3	1	222	103	119	-	-
High School:									
1 to 3 years.....	2 931	2 431	6	2	492	233	255	5	-
4 years.....	7 416	6 157	32	12	1 214	700	493	19	1
College:									
1 to 3 years.....	2 636	2 228	19	5	383	211	149	17	6
4 years or more.....	2 894	2 475	17	10	392	308	73	9	4
Median.....	12.4	12.4	12.9	-	12.4	12.6	12.2	-	-
<b>Year Householder Moved Into Unit</b>									
1990 to 1994.....	-	-	-	-	-	-	-	-	-
1985 to 1989.....	2 524	1 751	31	2	740	464	237	34	5
1980 to 1984.....	5 717	3 956	26	15	1 721	1 142	557	16	6
1975 to 1979.....	3 461	3 228	12	2	219	15	202	2	-
1970 to 1974.....	2 392	2 243	-	8	142	13	129	-	-
1960 to 1969.....	2 525	2 433	3	1	88	9	79	-	-
1950 to 1959.....	1 529	1 520	-	1	7	-	7	-	-
1940 to 1949.....	884	871	11	2	-	-	-	-	-
1939 or earlier.....	565	565	-	-	-	-	-	-	-
Median.....	1976	1976	1983	-	1983	1983	1982	-	-

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980  
AND SAME UNITSTable 7-9. Household Composition — Outside Metropolitan Statistical Areas —  
Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Household Moves and Formation In Last Year</b>									
Total with a move in last year .....	3 788	2 757	41	8	892	623	322	42	5
Household all moved here from one unit .....	2 587	1 804	26	4	754	482	228	39	5
Householder of previous unit did not move here .....	486	341	2	1	121	69	47	5	-
Householder of previous unit moved here .....	1 996	1 369	21	2	603	391	174	34	5
Householder of previous unit not reported .....	126	94	2	-	29	22	7	-	-
Household moved here from two or more units .....	369	271	13	1	85	64	19	1	-
No previous householder moved here .....	134	112	8	-	14	8	5	1	-
1 previous householder moved here .....	57	38	-	-	19	11	8	-	-
2 or more previous householders moved here .....	155	105	3	1	47	40	6	-	-
Previous householder(s) not reported .....	22	15	2	-	5	5	-	-	-
Some already here, rest moved in .....	839	679	3	4	154	77	75	2	-
No previous householder moved here .....	324	260	3	4	57	33	22	2	-
1 or more previous householders moved here .....	423	341	-	-	82	38	45	-	-
Previous householder(s) not reported .....	92	78	-	-	14	6	8	-	-
Number of previous units not reported .....	3	3	-	-	-	-	-	-	-
<b>Household Moves and Formation After 1979</b>									
Total with a move after 1979 .....	9 167	6 582	65	17	2 493	1 599	831	52	11
Household all moved here from one unit .....	6 369	4 392	45	14	1 918	1 295	566	46	11
Householder of previous unit did not move here .....	988	692	13	4	276	171	100	5	-
Householder of previous unit moved here .....	5 089	3 506	28	9	1 546	1 056	442	37	11
Householder of previous unit not reported .....	295	194	4	-	97	68	25	4	-
Household moved here from two or more units .....	958	653	17	2	286	184	100	1	-
No previous householder moved here .....	287	197	10	-	80	48	31	1	-
1 previous householder moved here .....	258	165	3	1	89	58	30	-	-
2 or more previous householders moved here .....	295	211	3	1	81	56	25	-	-
Previous householder(s) not reported .....	118	81	2	-	38	22	13	-	-
Some already here, rest moved in .....	1 832	1 541	3	2	286	117	165	4	-
No previous householder moved here .....	458	381	-	-	78	21	57	-	-
1 or more previous householders moved here .....	1 130	927	3	2	197	91	102	4	-
Previous householder(s) not reported .....	244	233	-	-	11	6	5	-	-
Number of previous units not reported .....	7	5	-	-	2	2	-	-	-

\*Figures may not add to total because more than one category may apply.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 7-10. Income Characteristics — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	<b>19 597</b>	<b>16 567</b>	<b>62</b>	<b>31</b>	<b>2 916</b>	<b>1 642</b>	<b>1 211</b>	<b>52</b>	<b>11</b>
<b>Household Income</b>									
Less than \$5,000 .....	2 235	1 853	15	1	366	148	210	8	-
\$5,000 to \$9,999 .....	3 185	2 711	15	2	437	176	252	3	6
\$10,000 to \$14,999 .....	2 850	2 381	12	4	473	241	219	13	-
\$15,000 to \$19,999 .....	2 326	1 936	10	4	376	204	171	-	1
\$20,000 to \$24,999 .....	2 384	1 965	10	1	408	248	144	12	4
\$25,000 to \$29,999 .....	1 843	1 377	6	4	257	168	89	-	-
\$30,000 to \$34,999 .....	1 401	1 201	5	-	195	153	36	6	-
\$35,000 to \$39,999 .....	1 011	875	5	7	124	90	28	5	-
\$40,000 to \$49,999 .....	1 179	1 050	5	5	119	77	42	-	-
\$50,000 to \$59,999 .....	604	531	-	2	71	63	8	-	-
\$60,000 to \$79,999 .....	452	396	-	1	54	46	6	2	-
\$80,000 to \$99,999 .....	150	132	-	-	18	14	5	-	-
\$100,000 to \$119,999 .....	83	55	-	-	8	6	-	3	-
\$120,000 or more .....	136	124	-	1	10	7	3	-	-
Median .....	18 330	16 511	14 706	...	17 425	21 036	13 294	...	...
As percent of poverty level:									
Less than 50 percent .....	1 157	918	7	1	231	85	142	4	-
50 to 99 .....	2 548	2 118	12	2	416	150	281	4	-
100 to 149 .....	2 774	2 374	12	4	383	190	188	-	6
150 to 199 .....	2 531	2 083	13	-	435	265	158	12	-
200 percent or more .....	10 587	9 074	37	24	1 452	952	462	32	5
<b>Income of Families and Primary Individuals</b>									
Less than \$5,000 .....	2 323	1 924	15	1	382	164	210	8	-
\$5,000 to \$9,999 .....	3 208	2 742	17	3	446	169	258	12	6
\$10,000 to \$14,999 .....	2 879	2 396	9	4	471	246	220	5	-
\$15,000 to \$19,999 .....	2 327	1 912	18	3	394	212	175	6	1
\$20,000 to \$24,999 .....	2 373	1 958	13	1	401	244	141	12	4
\$25,000 to \$29,999 .....	1 612	1 352	3	4	253	167	86	-	-
\$30,000 to \$34,999 .....	1 374	1 192	-	-	182	150	31	-	-
\$35,000 to \$39,999 .....	995	867	5	7	116	86	25	5	-
\$40,000 to \$49,999 .....	1 143	1 019	2	5	117	75	42	-	-
\$50,000 to \$59,999 .....	589	520	-	2	66	59	8	-	-
\$60,000 to \$79,999 .....	438	386	-	1	52	44	6	2	-
\$80,000 to \$99,999 .....	146	128	-	-	18	14	5	-	-
\$100,000 to \$119,999 .....	55	47	-	-	8	6	-	3	-
\$120,000 or more .....	136	124	-	1	10	7	3	-	-
Median .....	17 883	16 194	14 628	...	17 027	20 630	13 093	...	...
<b>Income Sources of Families and Primary Individuals</b>									
Wages and salaries .....	13 590	11 288	61	19	2 222	1 256	916	41	10
Wages and salaries were majority of income .....	11 707	9 637	56	17	1 997	1 140	810	38	10
2 or more people each earned over 20% of wages and salaries .....	4 222	3 551	17	6	648	418	216	13	-
Business, farm, or ranch .....	3 709	3 274	7	6	421	237	175	8	1
Social security or pensions .....	7 346	6 570	24	13	740	416	320	5	-
Interest or dividend(s) .....	4 587	4 182	5	16	394	313	74	7	-
Rental income .....	1 918	1 718	15	12	174	103	65	6	-
With lodger(s) .....	103	93	-	1	8	3	5	-	-
Welfare or SSI .....	1 333	1 088	7	1	239	118	123	-	-
Alimony or child support .....	742	600	2	2	137	75	56	6	-
Other .....	2 246	1 841	11	3	392	204	181	6	-
<b>Amount of Savings and Investments</b>									
Income of \$20,000 or less .....	11 160	9 331	62	11	1 756	827	887	31	11
No savings or investments .....	5 281	4 204	32	3	1 043	418	616	9	-
\$20,000 or less .....	4 019	3 516	25	6	472	252	200	16	4
More than \$20,000 .....	1 370	1 205	5	1	159	100	52	6	1
Not reported .....	490	406	-	2	82	57	19	-	6
<b>Food Stamps</b>									
Income of \$20,000 or less .....	11 160	9 331	62	11	1 756	827	887	31	11
Family members received food stamps .....	1 736	1 353	12	2	369	149	218	1	-
Did not receive food stamps .....	9 164	7 789	50	9	1 316	636	645	29	5
Not reported .....	260	188	-	-	71	42	24	-	6
<b>Rent Reductions</b>									
No subsidy or income reporting .....	4 096	3 521	63	9	503	225	242	30	5
Rent control .....	62	41	4	1	15	13	3	-	-
No rent control .....	4 032	3 480	58	8	485	210	240	30	5
Reduced by owner .....	412	362	2	2	46	3	39	3	-
Not reduced by owner .....	3 603	3 102	56	6	439	207	201	27	5
Owner reduction not reported .....	17	17	-	-	-	-	-	-	-
Rent control not reported .....	2	-	-	-	2	2	-	-	-
Owned by public housing authority .....	387	289	-	-	98	94	4	-	-
Other, Federal subsidy .....	229	165	-	-	64	56	8	-	-
Other, State or local subsidy .....	108	84	-	-	24	18	6	-	-
Other, income verification .....	63	47	-	-	16	14	2	-	-
Subsidy or income verification not reported .....	15	8	2	1	4	-	4	-	-



## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 7-11. Selected Housing Costs — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	19 597	16 567	62	31	2 916	1 642	1 211	52	11
<b>Monthly Housing Costs</b>									
Less than \$100 .....	1 256	987	9	-	260	80	175	5	-
\$100 to \$199 .....	5 459	4 775	9	-	676	300	367	9	-
\$200 to \$249 .....	2 359	2 052	14	5	289	149	129	6	5
\$250 to \$299 .....	1 640	1 427	8	2	202	86	115	1	-
\$300 to \$349 .....	1 458	1 191	11	2	254	151	103	-	-
\$350 to \$399 .....	1 202	1 004	17	1	180	117	63	-	-
\$400 to \$449 .....	1 019	837	2	9	171	97	58	18	-
\$450 to \$499 .....	759	635	-	2	123	109	14	-	-
\$500 to \$599 .....	1 078	904	7	4	164	124	32	8	-
\$600 to \$699 .....	605	518	-	1	86	69	17	-	-
\$700 to \$799 .....	358	271	-	1	87	84	3	-	-
\$800 to \$899 .....	403	328	2	2	70	59	11	-	-
\$1,000 to \$1,249 .....	114	91	-	-	23	10	14	-	-
\$1,250 to \$1,499 .....	66	58	-	-	10	10	-	-	-
\$1,500 or more .....	109	79	-	-	31	22	9	-	-
No cash rent .....	752	655	2	-	95	30	62	3	-
Mortgage payment not reported .....	958	780	-	2	196	145	42	3	6
Median (excludes no cash rent) .....	247	244	298	-	272	339	205	-	-
<b>Median Monthly Housing Costs For Owners</b>									
Monthly costs including all mortgages plus maintenance costs .....	251	248	-	-	280	374	197	-	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs .....	108	108	-	-	101	185	100	-	-
<b>Monthly Housing Costs as Percent of Current Income</b>									
Less than 5 percent .....	639	505	-	1	132	68	59	5	-
5 to 9 percent .....	2 869	2 549	7	5	309	133	172	4	-
10 to 14 percent .....	3 067	2 687	10	8	361	190	157	10	4
15 to 19 percent .....	2 841	2 516	12	1	312	178	126	9	1
20 to 24 percent .....	2 234	1 797	13	4	420	280	136	4	-
25 to 29 percent .....	1 589	1 318	10	3	238	166	72	-	-
30 to 34 percent .....	1 053	837	7	3	206	125	82	-	-
35 to 39 percent .....	719	588	-	1	131	84	46	1	-
40 to 49 percent .....	948	798	2	1	147	76	62	9	-
50 to 59 percent .....	449	364	3	-	62	32	30	-	-
60 to 69 percent .....	329	246	2	3	78	34	41	3	-
70 to 99 percent .....	392	302	5	3	85	39	44	1	-
100 percent or more <sup>1</sup> .....	561	467	3	1	91	28	63	-	-
Zero or negative income .....	250	180	6	1	63	44	19	-	-
No cash rent .....	752	655	2	-	95	30	62	3	-
Mortgage payment not reported .....	926	738	-	2	187	137	42	3	6
Median (excludes 3 previous lines) .....	19	18	23	-	22	23	21	-	-
Median (excludes 4 lines before medians) .....	18	18	22	-	21	22	20	-	-
<b>Rent Paid by Lodgers</b>									
Lodgers in housing units .....	103	93	2	1	8	3	5	-	-
Less than \$50 per month .....	6	5	-	1	-	-	-	-	-
\$50 to \$99 .....	12	10	-	-	3	-	3	-	-
\$100 to \$149 .....	30	28	2	-	-	-	-	-	-
\$150 to \$199 .....	17	17	-	-	-	-	-	-	-
\$200 or more per month .....	26	24	-	-	3	3	-	-	-
Not reported .....	12	9	-	-	3	-	3	-	-
Median .....	148	149	-	-	-	-	-	-	-
<b>Monthly Cost Paid for Electricity</b>									
Electricity used .....	19 570	16 550	79	31	2 910	1 642	1 205	52	11
Less than \$25 .....	1 515	1 319	13	10	183	72	102	4	5
\$25 to \$49 .....	5 474	4 651	20	1	794	376	411	7	-
\$50 to \$74 .....	4 774	3 985	6	6	776	496	259	21	-
\$75 to \$99 .....	2 469	2 055	5	9	400	228	159	7	6
\$100 to \$149 .....	1 928	1 571	3	3	352	220	127	4	-
\$150 to \$199 .....	587	508	2	2	76	44	32	-	-
\$200 or more .....	458	383	2	-	72	46	28	-	-
Median .....	58	58	41	-	61	65	54	-	-
Included in rent, other fee, or obtained free .....	2 365	2 078	28	2	258	160	88	9	-
<b>Monthly Cost Paid for Piped Gas</b>									
Piped gas used .....	8 861	7 993	48	18	802	409	370	18	5
Less than \$25 .....	1 094	914	6	3	170	81	79	11	-
\$25 to \$49 .....	2 374	2 112	7	1	254	114	131	4	4
\$50 to \$74 .....	2 271	2 096	9	5	161	86	74	-	1
\$75 to \$99 .....	945	892	-	3	50	29	20	-	-
\$100 to \$149 .....	428	411	2	3	11	6	5	-	-
\$150 to \$199 .....	103	96	-	1	5	2	-	3	-
\$200 or more .....	73	70	-	-	3	-	3	-	-
Median .....	62	53	-	-	40	42	40	-	-
Included in rent, other fee, or obtained free .....	1 574	1 400	24	1	148	89	59	-	-

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 7-11. Selected Housing Costs — Outside Metropolitan Statistical Areas — Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Average Monthly Cost Paid for Fuel Oil</b>									
Fuel oil used.....	3 298	3 039	20	9	230	60	159	11	-
Less than \$25 .....	629	562	-	-	67	17	45	5	-
\$25 to \$49 .....	809	738	3	-	68	19	49	-	-
\$50 to \$74 .....	785	737	4	1	43	6	37	-	-
\$75 to \$99 .....	436	406	4	2	24	8	16	-	-
\$100 to \$149 .....	247	237	-	3	7	-	7	-	-
\$150 to \$199 .....	58	58	-	-	-	-	-	-	-
\$200 or more .....	28	26	-	2	-	-	-	-	-
Median .....	52	53	-	-	39	35	42	-	-
Included in rent, other fee, or obtained free .....	307	277	8	1	21	10	5	6	-
<b>Property Insurance</b>									
Property insurance paid .....	14 904	12 818	27	25	2 034	1 268	741	20	6
Median per month.....	20	20	-	-	19	21	17	-	-
<b>Monthly Costs Paid for Selected Utilities and Fuels</b>									
Water paid separately .....	9 154	8 024	28	17	1 085	659	420	5	-
Median .....	18	16	-	-	15	18	14	-	-
Trash paid separately .....	7 177	6 339	24	18	787	473	310	14	-
Median .....	10-	10-	-	-	10-	10-	10-	-	-
Bottled gas paid separately .....	3 713	2 876	10	1	826	347	473	6	-
Median .....	41	41	-	-	39	40	39	-	-
Other fuel paid separately .....	4 807	4 143	14	6	645	310	324	6	6
Median .....	14	14	-	-	13	10-	19	-	-
<b>OWNER OCCUPIED UNITS</b>									
Total .....	14 700	12 454	17	21	2 208	1 235	944	22	6
<b>Cost and Ownership Sharing</b>									
Ownership shared by person not living here.....	561	489	-	2	71	35	35	-	-
Costs shared by person not living here .....	101	88	-	-	13	5	8	-	-
Costs not shared .....	454	395	-	2	57	30	27	-	-
Cost sharing not reported .....	5	5	-	-	-	-	-	-	-
Ownership not shared .....	13 949	11 812	15	20	2 102	1 179	895	22	6
Costs shared by person not living here .....	76	51	-	1	24	14	10	-	-
Costs not shared .....	13 823	11 716	15	19	2 073	1 161	885	22	6
Cost sharing not reported .....	49	46	-	-	4	4	-	-	-
Ownership sharing not reported .....	191	153	2	-	35	21	14	-	-
<b>Monthly Payment for Principal and Interest</b>									
Less than \$100 .....	497	457	-	-	40	15	25	-	-
\$100 to \$199 .....	1 536	1 222	3	1	311	151	160	-	-
\$200 to \$249 .....	814	640	-	6	168	127	41	-	-
\$250 to \$299 .....	637	526	-	1	111	69	41	-	-
\$300 to \$349 .....	513	408	-	1	104	66	17	-	-
\$350 to \$399 .....	311	276	-	-	34	28	6	-	-
\$400 to \$449 .....	318	255	-	1	62	48	9	5	-
\$450 to \$499 .....	205	167	-	-	38	33	6	-	-
\$500 to \$599 .....	312	234	-	-	78	73	3	-	-
\$600 to \$699 .....	184	131	2	-	51	48	6	-	-
\$700 to \$799 .....	72	59	-	-	13	13	-	-	-
\$800 to \$899 .....	47	44	-	-	3	-	3	-	-
\$900 to \$1,249 .....	40	27	-	-	13	13	-	-	-
\$1,250 to \$1,499 .....	26	20	-	-	6	6	-	-	-
\$1,500 or more .....	44	28	-	-	16	11	6	-	-
Not reported .....	958	760	-	2	196	145	42	3	6
Median .....	246	244	-	-	253	299	185	-	-
<b>Average Monthly Cost Paid for Real Estate Taxes</b>									
Less than \$25 .....	6 932	5 380	5	2	1 545	706	825	15	-
\$25 to \$49 .....	3 641	3 315	7	8	311	219	83	3	6
\$50 to \$74 .....	1 904	1 729	-	5	170	148	22	-	-
\$75 to \$99 .....	931	837	-	3	91	82	9	-	-
\$100 to \$149 .....	808	746	2	1	60	56	-	4	-
\$150 to \$199 .....	181	172	-	2	7	7	-	-	-
\$200 or more .....	302	274	2	1	24	18	6	-	-
Median .....	28	31	-	-	25-	25-	25-	-	-
<b>Annual Taxes Paid Per \$1,000 Value</b>									
Less than \$5 .....	4 067	3 249	5	1	802	524	267	12	-
\$5 to \$9 .....	4 241	3 750	2	1	488	319	160	3	6
\$10 to \$14 .....	2 511	2 149	5	4	353	185	164	4	-
\$15 to \$19 .....	1 513	1 308	3	2	200	76	124	-	-
\$20 to \$24 .....	878	771	-	3	104	37	64	3	-
\$25 or more .....	1 500	1 226	2	11	260	94	166	-	-
Median .....	9	9	-	-	8	6	11	-	-
<b>Routine Maintenance in Last Year</b>									
Less than \$25 per month .....	11 470	9 497	5	14	1 954	1 099	827	22	6
\$25 to \$49 .....	1 871	1 710	10	3	149	76	73	-	-
\$50 to \$74 .....	323	307	-	-	15	6	9	-	-
\$75 to \$99 .....	335	302	-	4	29	19	10	-	-
\$100 to \$149 .....	111	106	-	-	5	3	3	-	-
\$150 to \$199 .....	77	75	-	-	2	-	2	-	-
\$200 or more per month .....	118	108	-	-	10	7	3	-	-
Not reported .....	395	349	2	-	44	27	17	-	-
Median .....	25-	25-	-	-	25-	25-	25-	-	-

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 7-11. Selected Housing Costs — Outside Metropolitan Statistical Areas — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>OWNER OCCUPIED UNITS—Con.</b>									
<b>Condominium and Cooperative Fee</b>									
Fee paid by owners .....	42	28	-	-	14	14	-	-	-
Less than \$25 per month .....	-	-	-	-	-	-	-	-	-
\$25 to \$49 .....	13	6	-	-	7	7	-	-	-
\$50 to \$74 .....	14	12	-	-	2	2	-	-	-
\$75 to \$99 .....	-	-	-	-	-	-	-	-	-
\$100 to \$149 .....	8	5	-	-	3	3	-	-	-
\$150 to \$199 .....	4	4	-	-	-	-	-	-	-
\$200 or more per month .....	-	-	-	-	-	-	-	-	-
Not reported .....	2	-	-	-	2	2	-	-	-
Median .....	-	-	-	-	-	-	-	-	-
<b>Other Housing Costs Per Month</b>									
Homeowner association fee paid .....	40	28	-	-	12	12	-	-	-
Median .....	-	-	-	-	-	-	-	-	-
Mobile home park fee paid .....	35	8	-	-	27	7	19	-	-
Median .....	-	-	-	-	-	-	-	-	-
Land rent fee paid .....	13	13	-	-	-	-	-	-	-
Median .....	-	-	-	-	-	-	-	-	-

¹May reflect a temporary situation, living off savings, or response error.

## SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

### Table 7-12. Value, Purchase Price, and Source of Down Payment — Outside Metropolitan Statistical Areas — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	14 700	12 454	17	21	2 208	1 235	944	22	6
<b>Value</b>									
Less than \$10,000 .....	761	566	-	-	195	7	182	6	-
\$10,000 to \$19,999 .....	1 064	884	3	7	170	57	113	-	-
\$20,000 to \$29,999 .....	1 241	1 138	-	2	101	40	61	-	-
\$30,000 to \$39,999 .....	1 727	1 688	-	6	32	10	22	-	-
\$40,000 to \$49,999 .....	1 803	1 735	8	3	57	36	22	-	-
\$50,000 to \$59,999 .....	1 449	1 406	2	1	40	31	9	-	-
\$60,000 to \$69,999 .....	1 257	1 202	3	1	52	46	6	-	-
\$70,000 to \$79,999 .....	1 020	963	5	1	52	52	-	-	-
\$80,000 to \$89,999 .....	1 347	1 288	3	3	55	55	-	-	-
\$100,000 to \$119,999 .....	704	671	3	3	27	27	-	-	-
\$120,000 to \$149,999 .....	589	550	-	-	39	39	-	-	-
\$150,000 to \$199,999 .....	487	460	-	1	26	26	-	-	-
\$200,000 to \$249,999 .....	247	237	-	-	10	10	-	-	-
\$250,000 to \$299,999 .....	97	86	-	1	10	7	3	-	-
\$300,000 or more .....	163	152	-	-	10	10	-	-	-
Median .....	52 644	53 571	-	-	27 244	69 990	12 348	-	-
<b>Value-Income Ratio</b>									
Less than 1.5 .....	5 500	4 287	-	12	1 221	497	709	15	-
1.5 to 1.9 .....	1 958	1 750	-	2	206	145	61	-	-
2.0 to 2.4 .....	1 640	1 432	2	2	204	139	65	-	-
2.5 to 2.9 .....	1 065	949	-	2	113	93	20	-	-
3.0 to 3.9 .....	1 390	1 236	2	2	150	118	28	4	-
4.0 to 4.9 .....	833	748	2	-	83	76	7	-	-
5.0 or more .....	2 131	1 933	10	1	186	142	35	3	6
Zero or negative income .....	182	138	-	-	44	25	19	-	-
Median .....	1.9	2.0	-	-	1.5	1.9	1.5	-	-
<b>Other Activities on Property<sup>1</sup></b>									
Commercial establishment .....	370	310	-	-	61	24	34	3	-
Medical or dental office .....	29	20	-	-	10	7	3	-	-
Neither .....	14 306	12 130	17	21	2 137	1 205	908	19	6
<b>Year Unit Acquired</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	745	422	2	2	319	217	92	10	-
1980 to 1984 .....	3 498	2 048	3	5	1 442	998	434	10	-
1975 to 1979 .....	3 000	2 773	7	1	219	1	210	2	6
1970 to 1974 .....	2 148	2 029	-	8	111	-	111	-	-
1960 to 1969 .....	2 429	2 355	-	2	72	-	72	-	-
1950 to 1959 .....	1 495	1 489	-	3	3	-	3	-	-
1940 to 1949 .....	808	805	2	1	-	-	-	-	-
1939 or earlier .....	349	349	-	-	-	-	-	-	-
Not reported .....	228	184	2	-	42	20	23	-	-
Median .....	1975	1973	-	-	1982	1983	1981	-	-
<b>First Time Owners</b>									
First home ever owned .....	6 503	5 653	2	3	845	368	466	8	6
Not first home .....	7 973	6 613	12	18	1 329	848	466	14	-
Not reported .....	224	186	2	-	34	21	12	-	-
<b>Purchase Price</b>									
Home purchased or built .....	13 861	11 683	12	21	2 145	1 216	902	22	6
Less than \$10,000 .....	3 494	2 918	3	1	573	70	503	-	-
\$10,000 to \$19,999 .....	3 156	2 694	3	4	458	224	222	10	-
\$20,000 to \$29,999 .....	1 920	1 672	5	3	240	186	54	-	-
\$30,000 to \$39,999 .....	1 397	1 199	-	7	190	150	35	5	-
\$40,000 to \$49,999 .....	848	725	-	1	122	108	14	-	-
\$50,000 to \$59,999 .....	555	460	-	-	95	95	-	-	-
\$60,000 to \$69,999 .....	428	349	-	-	79	76	3	-	-
\$70,000 to \$79,999 .....	236	169	2	-	64	64	-	-	-
\$80,000 to \$99,999 .....	280	201	-	-	79	75	-	4	-
\$100,000 to \$119,999 .....	67	59	-	1	28	28	-	-	-
\$120,000 to \$149,999 .....	67	47	-	-	20	20	-	-	-
\$150,000 to \$199,999 .....	39	25	-	-	14	14	-	-	-
\$200,000 to \$249,999 .....	14	12	-	-	2	2	-	-	-
\$250,000 to \$299,999 .....	5	3	-	-	3	3	-	-	-
\$300,000 or more .....	11	8	-	-	3	3	-	-	-
Not reported .....	1 324	1 144	-	2	178	99	71	3	6
Median .....	18 790	18 732	-	-	19 005	35 280	10000-	-	-
Received as inheritance or gift .....	616	593	3	1	20	-	20	-	-
Not reported .....	223	178	2	-	42	20	23	-	-
<b>Major Source of Down Payment</b>									
Home purchased or built .....	13 861	11 683	12	21	2 145	1 216	902	22	6
Sale of previous home .....	3 488	2 960	2	2	523	357	152	14	-
Savings or cash on hand .....	6 066	5 127	5	13	922	525	391	5	-
Sale of other investment .....	187	159	-	-	29	17	12	-	-
Borrowing, other than mortgage on this property .....	926	786	3	-	136	46	89	3	-
Inheritance or gift .....	239	211	-	-	28	10	18	-	-
Land where building built used for financing .....	180	142	-	-	38	32	-	-	6
Other .....	631	492	-	2	136	39	99	-	-
Not down payment .....	1 788	1 526	2	1	257	143	114	-	-
Not reported .....	355	279	3	3	73	47	26	-	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 7-13. Mortgage Characteristics — Outside Metropolitan Statistical Areas — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	14 700	12 454	17	21	2 208	1 235	944	22	6
<b>Mortgages Currently on Property</b>									
None, owned free and clear .....	8 188	7 201	12	9	963	387	581	14	-
With mortgage or land contract .....	6 514	5 252	5	12	1 245	868	363	8	6
One mortgage or land contract .....	5 874	4 713	5	12	1 144	795	335	8	6
Two mortgages .....	513	445	-	-	68	52	16	-	-
Three or more mortgages .....	8	8	-	-	-	-	-	-	-
Number of mortgages not reported .....	118	85	-	-	33	21	12	-	-
<b>OWNERS WITH ONE OR MORE MORTGAGES</b>									
<b>Total</b> .....	6 514	5 252	5	12	1 245	868	363	8	6
<b>Type of Primary Mortgage</b>									
FHA .....	614	510	-	1	103	87	11	-	6
VA .....	372	349	-	-	23	20	3	-	-
Farmers Home Administration .....	352	309	-	-	43	43	-	-	-
Other types .....	4 969	3 835	5	11	1 018	682	328	8	-
Don't know .....	46	38	-	-	8	3	6	-	-
Not reported .....	160	111	-	-	49	34	15	-	-
<b>Lower Cost State and Local Mortgages</b>									
State or local program used .....	950	801	-	-	149	121	22	-	6
Not used .....	5 426	4 349	5	12	1 058	728	324	8	-
Not reported .....	138	102	-	-	36	19	18	-	-
<b>Mortgage Origination</b>									
Placed new mortgage(s) .....	5 596	4 453	5	11	1 128	805	309	8	6
Primary obtained when property acquired .....	4 847	3 776	2	11	1 058	780	264	8	6
Obtained later .....	735	664	3	-	68	22	45	-	-
Date not reported .....	15	12	-	-	2	2	-	-	-
Assumed .....	410	370	-	1	38	14	24	-	-
Wrap-around .....	14	11	-	-	3	-	3	-	-
Combination of the above .....	328	289	-	-	40	25	15	-	-
Origin not reported .....	166	130	-	-	36	24	12	-	-
<b>Payment Plan of Primary Mortgage</b>									
Fixed payment, self amortizing .....	4 774	3 919	3	10	842	606	231	5	-
Adjustable rate mortgage .....	488	360	2	-	125	98	27	-	-
Adjustable term mortgage .....	21	16	-	-	6	2	3	-	-
Graduated payment mortgage .....	39	21	-	-	18	18	-	-	-
Balloon .....	101	85	-	1	16	10	6	-	-
Other .....	157	118	-	1	40	34	-	-	6
Combination of the above .....	38	33	-	-	5	5	-	-	-
Not reported .....	896	703	-	-	193	94	96	3	-
<b>Payment Plan of Secondary Mortgage</b>									
Units with two or more mortgages .....	522	454	-	-	68	52	16	-	-
Fixed payment, self amortizing .....	323	272	-	-	51	39	12	-	-
Adjustable rate mortgage .....	31	31	-	-	-	-	-	-	-
Adjustable term mortgage .....	5	5	-	-	-	-	-	-	-
Graduated payment mortgage .....	-	-	-	-	-	-	-	-	-
Balloon .....	15	15	-	-	-	-	-	-	-
Other .....	6	6	-	-	-	-	-	-	-
Combination of the above .....	5	5	-	-	-	-	-	-	-
Not reported .....	136	119	-	-	17	12	5	-	-
<b>Lenders of Primary and Secondary Mortgages</b>									
Only borrowed from firm(s) .....	5 551	4 459	5	10	1 077	776	291	5	6
Only borrowed from seller .....	435	378	-	1	55	19	33	3	-
Only borrowed from other individual(s) .....	118	79	-	1	39	23	16	-	-
Borrowed from a firm and seller .....	65	60	-	-	5	2	3	-	-
Borrowed from a firm and other individual .....	22	14	-	-	8	3	5	-	-
Borrowed from seller and other individual .....	5	3	-	-	2	2	-	-	-
One or both sources not reported .....	317	259	-	-	58	43	15	-	-
<b>Items Included in Primary Mortgage Payment<sup>1</sup></b>									
Principal and interest only .....	3 952	3 125	5	11	811	546	256	3	6
Property taxes .....	1 949	1 739	-	2	209	168	35	5	-
Property insurance .....	1 844	1 539	-	2	303	225	74	5	-
Other .....	262	224	-	-	38	28	10	-	-
Not reported .....	245	182	-	-	63	45	18	-	-
<b>Year Primary Mortgage Originated</b>									
1990 to 1994 .....	-	-	-	-	-	-	-	-	-
1985 to 1989 .....	665	444	2	1	217	169	43	5	-
1980 to 1984 .....	2 530	1 835	-	5	889	669	218	-	-
1975 to 1979 .....	1 844	1 771	3	-	70	-	65	3	6
1970 to 1974 .....	827	809	-	6	12	-	12	-	-
1960 to 1969 .....	402	402	-	-	-	-	-	-	-
1950 to 1959 .....	46	46	-	-	-	-	-	-	-
1949 or earlier .....	5	5	-	-	-	-	-	-	-
Not reported .....	195	140	-	-	56	31	25	-	-
<b>Median</b> .....	1980	1979	-	-	1983	1983	1982	-	-

**SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS**

**Table 7-13. Mortgage Characteristics — Outside Metropolitan Statistical Areas — Owner Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by--		Units added through--					
			Conversion	Merger	Total	New construction	Other sources			
							House or mobile home moved in	From nonresidential use	Other	
<b>OWNERS WITH ONE OR MORE MORTGAGES—Con.</b>										
<b>Term of Primary Mortgage at Origination or Assumption</b>										
Less than 8 years .....	359	185	--	2	172	67	102	3	--	--
8 to 12 years .....	631	346	--	1	285	197	88	--	--	--
13 to 17 years .....	721	460	--	--	261	210	52	--	--	--
18 to 22 years .....	1 044	979	--	6	58	40	13	5	--	--
23 to 27 years .....	708	629	2	1	75	72	3	--	--	--
28 to 32 years .....	1 481	1 285	--	2	174	157	17	--	--	--
33 years or more .....	295	251	--	--	44	38	--	--	--	6
Variable .....	72	64	--	--	8	5	--	3	--	--
Not reported .....	1 224	1 053	3	--	168	82	86	--	--	--
Median .....	22	24	--	--	14	16	10	--	--	--
<b>Remaining Years Mortgaged</b>										
Less than 8 years .....	1 403	1 076	3	2	322	127	193	3	--	--
8 to 12 .....	1 014	750	--	7	257	190	66	--	--	--
13 to 17 .....	978	779	--	--	197	178	21	--	--	--
18 to 22 .....	752	685	--	--	67	57	5	5	--	--
23 to 27 .....	782	647	2	3	111	91	14	--	--	6
28 to 32 .....	533	395	--	1	137	134	3	--	--	--
33 years or more .....	27	17	--	--	10	10	--	--	--	--
Variable .....	86	74	--	--	13	5	8	--	--	--
Not reported .....	961	829	--	--	132	78	53	--	--	--
Median .....	15	15	--	--	12	15	6	--	--	--
<b>Current Interest Rate</b>										
Less than 6 percent .....	227	211	--	--	16	16	--	--	--	--
6 to 7.9 .....	495	478	--	--	18	8	8	--	--	--
8 to 9.9 .....	1 093	1 039	--	1	53	40	13	--	--	--
10 to 11.9 .....	805	674	2	7	122	91	25	--	--	6
12 to 13.9 .....	840	542	--	4	293	230	57	5	--	--
14 to 15.9 .....	203	93	--	--	110	73	37	--	--	--
16 to 17.9 .....	77	15	--	--	62	48	16	--	--	--
18 to 19.9 .....	48	5	--	--	43	37	6	--	--	--
20 percent or more .....	27	2	--	--	25	25	--	--	--	--
Not reported .....	2 699	2 192	3	--	504	301	201	3	--	--
Median .....	9.7	9.1	--	--	12.6	12.6	12.7	--	--	--
<b>Total Outstanding Principal Amount</b>										
Less than \$10,000 .....	848	655	--	1	192	97	85	--	--	--
\$10,000 to \$19,999 .....	934	714	--	7	212	175	37	--	--	--
\$20,000 to \$29,999 .....	824	732	--	3	89	78	11	--	--	--
\$30,000 to \$39,999 .....	528	434	--	--	94	71	17	5	--	--
\$40,000 to \$49,999 .....	323	273	--	1	49	49	--	--	--	--
\$50,000 to \$59,999 .....	167	114	--	--	53	47	--	--	--	6
\$60,000 to \$69,999 .....	80	58	2	--	18	19	--	--	--	--
\$70,000 to \$79,999 .....	38	28	--	--	10	10	--	--	--	--
\$80,000 to \$89,999 .....	45	37	--	--	8	8	--	--	--	--
\$100,000 to \$119,999 .....	11	6	--	--	5	5	--	--	--	--
\$120,000 to \$149,999 .....	16	9	--	--	7	4	3	--	--	--
\$150,000 to \$199,999 .....	--	--	--	--	--	--	--	--	--	--
\$200,000 to \$249,999 .....	3	--	--	--	3	3	--	--	--	--
\$250,000 to \$299,999 .....	--	--	--	--	--	--	--	--	--	--
\$300,000 or more .....	--	--	--	--	--	--	--	--	--	--
Not reported .....	2 699	2 192	3	--	504	301	201	3	--	--
Median .....	21 534	22 198	--	--	18 413	21 401	10000-	--	--	--
<b>Current Total Loan as Percent of Value</b>										
Less than 20 percent .....	690	615	--	1	73	47	26	--	--	--
20 to 39 .....	779	693	--	--	86	64	22	--	--	--
40 to 59 .....	803	695	--	--	108	83	25	--	--	--
60 to 79 .....	796	617	--	2	176	130	40	--	--	6
80 to 89 .....	283	149	--	--	114	93	15	5	--	--
90 to 99 .....	245	142	--	1	102	88	14	--	--	--
100 percent or more .....	239	149	2	7	81	61	20	--	--	--
Not reported .....	2 699	2 192	3	--	504	301	201	3	--	--
Median .....	50.9	46.4	--	--	71.7	73.7	64.0	--	--	--

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

SECTION A. 1985 CHARACTERISTICS OF HOUSING UNITS CREATED SINCE 1980 AND SAME UNITS

Table 7-14. Repairs, Improvements, and Alterations — Outside Metropolitan Statistical Areas — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1985	Same units, 1980 and 1985	Units changed by—		Units added through—				
			Conversion	Merger	Total	New construction	Other sources		
							House or mobile home moved in	From nonresidential use	Other
<b>Total</b> .....	14 700	12 454	17	21	2 208	1 235	944	22	6
<b>Repairs, Improvements, Alterations in Last 2 Years</b>									
Roof replaced (all or part) .....	2 267	2 105	5	4	153	51	99	3	-
Mostly done by household .....	755	690	3	-	63	23	40	-	-
Mostly done by others .....	1 452	1 368	2	4	78	22	52	3	-
Workers not reported .....	60	47	-	-	13	7	6	-	-
Costing \$500 or more .....	1 350	1 296	5	3	46	12	34	-	-
Costing less than \$500 .....	668	594	-	1	73	26	47	-	-
Cost not reported .....	250	215	-	-	35	13	18	3	-
Roof replacement not reported .....	184	128	2	-	38	23	12	-	-
<b>Additions built</b> .....	1 118	873	3	-	242	132	110	-	-
Mostly done by household .....	667	500	3	-	165	88	77	-	-
Mostly done by others .....	421	344	-	-	78	44	33	-	-
Workers not reported .....	30	30	-	-	-	-	-	-	-
Costing \$500 or more .....	783	627	3	-	153	94	59	-	-
Costing less than \$500 .....	192	117	-	-	75	31	44	-	-
Cost not reported .....	142	128	-	-	14	7	7	-	-
Additions not reported .....	172	138	2	-	33	21	12	-	-
Kitchen remodeled or added .....	1 084	1 007	5	3	69	17	52	-	-
Mostly done by household .....	624	564	3	2	54	11	43	-	-
Mostly done by others .....	413	395	2	1	15	5	10	-	-
Workers not reported .....	48	48	-	-	-	-	-	-	-
Costing \$500 or more .....	593	570	-	3	20	5	15	-	-
Costing less than \$500 .....	358	308	5	-	44	6	38	-	-
Cost not reported .....	135	130	-	-	5	5	-	-	-
Kitchen remodeled or added not reported .....	168	128	2	-	35	21	14	-	-
<b>Bathroom remodeled or added</b> .....	1 377	1 282	5	5	85	25	57	3	-
Mostly done by household .....	870	798	3	4	68	14	52	-	-
Mostly done by others .....	461	443	-	1	17	9	5	3	-
Workers not reported .....	46	41	2	-	2	2	-	-	-
Costing \$500 or more .....	630	604	3	4	19	8	11	-	-
Costing less than \$500 .....	578	514	-	1	61	14	43	-	-
Cost not reported .....	170	163	2	-	5	3	2	3	-
Bathroom remodeled or added not reported .....	165	129	2	-	39	21	12	-	-
Siding replaced or added .....	832	751	3	1	77	28	48	-	-
Mostly done by household .....	395	337	3	1	55	20	35	-	-
Mostly done by others .....	390	378	-	-	13	7	10	-	-
Workers not reported .....	46	37	-	-	9	3	3	-	-
Costing \$500 or more .....	381	350	3	1	28	15	13	-	-
Costing less than \$500 .....	258	226	-	-	31	7	24	-	-
Cost not reported .....	193	174	-	-	19	8	11	-	-
Siding replaced or added not reported .....	178	138	2	-	37	23	14	-	-
<b>Storm doors/windows bought and installed</b> .....	2 454	2 286	3	3	162	62	100	-	-
Mostly done by household .....	1 278	1 177	3	1	97	35	62	-	-
Mostly done by others .....	1 083	1 023	-	1	58	24	34	-	-
Workers not reported .....	94	86	-	1	7	2	5	-	-
Costing \$500 or more .....	597	588	-	1	8	8	-	-	-
Costing less than \$500 .....	1 610	1 469	3	3	136	48	68	-	-
Cost not reported .....	247	229	-	-	18	5	13	-	-
Storm doors/windows bought and installed not reported .....	172	134	2	-	36	23	12	-	-
<b>Major equipment replaced or added</b> .....	1 159	1 024	2	2	133	62	72	-	-
Mostly done by household .....	349	284	-	1	64	20	44	-	-
Mostly done by others .....	767	701	-	2	65	37	28	-	-
Workers not reported .....	44	39	-	-	5	5	-	-	-
Costing \$500 or more .....	792	716	-	2	74	39	35	-	-
Costing less than \$500 .....	252	202	-	-	51	18	33	-	-
Cost not reported .....	115	106	-	-	9	5	4	-	-
Major equipment replaced or added not reported .....	168	133	2	-	33	21	12	-	-
<b>Insulation added</b> .....	1 866	1 708	5	6	148	51	95	-	-
Mostly done by household .....	1 053	929	5	4	115	38	79	-	-
Mostly done by others .....	720	691	-	-	29	16	13	-	-
Workers not reported .....	93	88	-	2	3	-	3	-	-
Costing \$500 or more .....	365	378	-	2	5	-	5	-	-
Costing less than \$500 .....	1 167	1 051	5	1	110	46	63	-	-
Cost not reported .....	314	280	-	2	32	5	27	-	-
Insulation added not reported .....	192	148	2	-	42	24	18	-	-
<b>Other major work<sup>1</sup></b> .....	2 217	2 011	5	4	198	128	67	3	-
Mostly done by household .....	862	754	3	2	103	59	41	3	-
Mostly done by others .....	1 209	1 117	2	2	88	67	21	-	-
Workers not reported .....	147	140	-	-	7	3	5	-	-
Other major work not reported .....	188	150	2	-	36	21	15	-	-
<b>Government Subsidy for Repairs</b>									
Units with major repairs the last 2 years ..	7 430	6 639	7	11	774	389	378	6	-
Received low-interest loan or grant .....	216	201	-	-	16	10	6	-	-
No low-interest loan or grant .....	7 047	6 280	7	11	750	374	370	6	-
Not reported .....	167	159	-	-	8	6	3	-	-

<sup>1</sup>Includes other major repairs, alterations, or improvements totaling over \$500 each.

# SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

## Table 1A-1. Introductory Characteristics — All Housing Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>89 199</b>	<b>82 992</b>	<b>222</b>	<b>429</b>	<b>5 556</b>	<b>1 257</b>	<b>2 818</b>	<b>476</b>	<b>662</b>	<b>343</b>
<b>Occupancy Status</b>										
Vacant and seasonals .....	8 294	6 519	8	104	1 664	393	724	141	258	147
Occupied .....	80 904	76 473	214	325	3 892	864	2 094	335	404	196
<b>Tenure</b>										
Owner occupied .....	53 004	50 565	135	123	2 181	346	1 532	116	132	56
Percent of all occupied .....	65.5	66.1	63.0	38.0	56.0	40.0	73.2	34.6	32.6	28.8
Renter occupied .....	27 900	25 908	79	201	1 711	519	562	219	272	140
<b>Units in Structure</b>										
1, detached .....	55 695	53 707	102	70	1 815	753	368	213	344	117
1, attached .....	3 750	3 644	11	7	89	31	9	19	15	15
2 to 4 .....	9 672	8 880	97	237	458	185	40	93	116	24
5 to 9 .....	3 745	3 503	7	30	205	67	9	51	61	17
10 to 19 .....	3 965	3 765	1	10	189	52	6	21	31	80
20 to 49 .....	3 029	2 850	2	46	132	44	-	15	45	27
50 or more .....	4 482	4 330	2	27	133	27	8	32	21	44
Mobile home or trailer (with no permanent room attached) .....	4 850	2 312	-	2	2 536	99	2 357	33	30	18
<b>Condominiums</b>										
Number of condominiums .....	2 467	2 426	-	15	25	-	6	2	7	10
<b>Year Structure Built</b>										
1979 to March 1980 .....	3 025	2 768	-	6	251	39	183	9	9	12
1975 to 1978 .....	8 780	8 019	12	5	743	84	563	27	20	29
1970 to 1974 .....	11 377	10 331	10	32	1 003	86	829	47	26	15
1960 to 1969 .....	17 644	16 625	11	20	988	124	641	70	84	68
1950 to 1959 .....	15 674	14 929	37	41	668	167	262	69	108	62
1940 to 1949 .....	9 874	9 240	28	72	535	216	103	61	112	44
1939 or earlier .....	22 824	21 079	123	253	1 368	541	217	194	304	114
Median .....	1957	1957	1940	1940	1961	1943	1971	1947	1942	1951
<b>Duration of Vacancy</b>										
Vacant units .....	6 190	4 860	8	53	1 269	355	468	129	225	92
Less than 1 month vacant .....	933	787	-	5	141	28	57	10	19	26
1 month up to 2 months .....	1 131	942	4	12	173	46	71	22	22	12
2 months up to 6 months .....	1 921	1 562	-	10	349	76	196	32	28	16
6 months up to 1 year .....	1 118	889	1	8	220	68	83	26	31	14
1 year up to 2 years .....	504	341	-	9	153	59	21	23	45	4
2 years or more .....	583	339	2	9	233	79	41	16	82	15
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	68 954	63 329	173	355	3 097	781	1 344	339	419	234
In central cities .....	29 468	27 974	69	204	1 220	484	169	180	268	138
Suburbs .....	37 486	35 355	103	151	1 877	297	1 175	159	149	96
Outside metropolitan statistical areas .....	22 245	19 663	49	73	2 459	496	1 474	137	244	109
<b>Regions</b>										
Northeast .....	19 117	18 179	75	186	677	174	205	100	142	56
Midwest .....	23 058	21 734	70	96	1 159	329	508	88	172	61
South .....	29 615	26 795	49	96	2 675	572	1 484	212	268	138
West .....	17 409	16 284	28	51	1 048	182	620	75	79	89
<b>Urbanized Areas</b>										
Inside urbanized areas .....	55 231	52 753	141	305	2 032	643	622	258	325	185
In central cities of (P)MSA's .....	29 082	27 593	67	202	1 199	460	163	176	266	135
Urban fringe .....	26 169	25 160	74	103	832	183	458	82	59	51
Outside urbanized areas .....	33 968	30 239	80	124	3 525	614	2 198	218	338	158
Other urban .....	11 231	10 361	39	83	748	161	394	72	68	54
Rural .....	22 738	19 878	41	40	2 776	453	1 803	147	270	104
<b>Place Size<sup>1</sup></b>										
Less than 2,500 persons .....	5 073	4 648	18	20	388	88	220	40	27	13
2,500 to 9,999 persons .....	9 347	8 681	40	58	568	78	347	51	48	43
10,000 to 19,999 persons .....	8 354	7 967	16	80	311	94	149	37	18	15
20,000 to 49,999 persons .....	12 130	11 824	50	55	401	127	145	42	50	36
50,000 to 99,999 persons .....	7 898	7 598	17	29	256	88	74	27	37	31
100,000 to 249,999 persons .....	7 048	6 715	17	30	286	99	56	46	46	40
250,000 to 499,999 persons .....	5 104	4 850	12	27	215	77	20	44	51	22
500,000 to 999,999 persons .....	4 398	4 209	7	43	139	59	16	29	28	7
1,000,000 persons or more .....	6 945	6 546	11	75	313	132	13	36	107	25

<sup>1</sup>Figures will not add to total, because all units are not in Places.



## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 1A-2. Size — All Housing Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	89 199	82 992	222	429	5 556	1 257	2 818	476	662	343
<b>Stories in Structure</b>										
1 to 3 .....	84 869	78 889	219	392	5 369	1 214	2 818	435	597	305
4 to 6 .....	2 382	2 228	1	22	131	33	-	24	53	21
7 or more .....	1 947	1 874	2	15	56	10	-	17	12	17
<b>Rooms</b>										
1 room .....	1 423	1 146	8	37	232	68	39	27	18	79
2 rooms .....	3 019	2 629	6	37	348	74	118	53	48	55
3 rooms .....	8 848	7 942	20	71	815	183	370	87	127	49
4 rooms .....	17 021	15 030	35	120	1 836	331	1 130	110	208	57
5 rooms .....	20 614	19 234	33	75	1 272	269	747	81	133	42
6 rooms .....	17 925	17 247	25	50	603	185	272	52	72	22
7 rooms .....	10 350	10 060	37	25	228	71	80	26	31	20
8 rooms .....	5 527	5 354	29	6	139	51	45	21	14	8
9 rooms or more .....	4 470	4 350	29	8	63	25	16	21	11	11
Median .....	5.2	5.3	5.8	4.1	4.3	4.4	4.3	4.1	4.2	3.3
<b>Bedrooms</b>										
None .....	1 826	1 519	8	40	258	74	40	32	23	89
1 .....	13 139	11 840	36	155	1 109	263	395	146	184	101
2 .....	28 819	26 042	54	125	2 598	473	1 601	184	288	72
3 .....	33 521	32 077	64	82	1 298	335	694	90	117	61
4 or more .....	11 894	11 514	59	27	294	92	88	44	49	21
Median .....	2.5	2.6	2.7	1.7	2.0	2.1	2.1	1.9	1.9	1.3
<b>Complete Bathrooms</b>										
None .....	3 149	2 425	12	47	664	193	161	69	181	60
1 .....	51 482	47 404	100	274	3 704	870	1 869	318	409	239
1 and one-half .....	13 011	12 445	36	42	489	78	354	34	15	8
2 or more .....	21 557	20 717	74	67	699	116	434	55	58	36

# SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

## Table 1A-3. Selected Equipment and Plumbing — All Housing Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	69 199	62 992	222	429	5 556	1 257	2 818	478	662	343
<b>Kitchen</b>										
With complete kitchen facilities .....	66 900	61 256	218	406	5 020	1 117	2 697	419	525	262
<b>Air Conditioning</b>										
With air conditioning .....	48 850	46 145	103	163	2 438	409	1 531	193	156	149
Central .....	24 417	23 303	28	33	1 053	124	712	86	50	82
1 room unit .....	16 681	15 430	46	98	1 107	197	692	76	85	55
2 room units or more .....	7 752	7 412	29	33	278	88	127	30	22	11
None .....	40 349	36 846	116	266	3 118	648	1 287	283	506	195
<b>Main Heating Equipment</b>										
Warm-air furnace .....	43 604	40 881	98	126	2 499	377	1 709	169	138	105
Steam or hot water system .....	14 955	14 154	67	172	563	195	49	89	149	80
Electric heat pump .....	3 291	3 125	5	8	153	16	97	21	9	11
Built-in electric units .....	7 089	6 711	10	19	349	63	191	29	24	43
Floor, wall or pipeless furnace .....	5 350	5 014	11	25	299	88	148	27	26	11
Room heaters with flue .....	6 518	5 856	13	46	604	188	232	59	74	52
Room heaters without flue .....	3 056	2 678	6	13	359	123	120	33	79	4
Portable heaters, fireplaces, stoves .....	4 467	3 887	10	6	562	140	244	43	116	18
None .....	668	685	2	12	169	68	28	6	47	19
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	74 685	70 286	194	410	3 805	927	1 750	387	479	262
Well serving 1 to 5 units .....	13 186	11 632	23	16	1 515	263	956	84	150	62
Drilled .....	11 348	10 066	16	15	1 251	208	831	68	88	47
Dug .....	1 839	1 566	7	2	264	56	126	16	51	16
Other .....	1 317	1 074	5	3	236	66	111	5	34	19

SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 1B-1. Introductory Characteristics — All Housing Units — In Central Cities

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--			
			Conversion	Merger			House or mobile home moved out	To nonresidential use	Other means	
									Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>29 468</b>	<b>27 974</b>	<b>69</b>	<b>204</b>	<b>1 220</b>	<b>464</b>	<b>169</b>	<b>180</b>	<b>269</b>	<b>138</b>
<b>Occupancy Status</b>										
Vacant and seasonals .....	1 924	1 532	5	28	359	155	22	60	88	35
Occupied .....	27 543	26 442	64	176	861	309	147	120	182	103
<b>Tenure</b>										
Owner occupied .....	13 902	13 561	33	54	254	79	101	34	25	16
Percent of all occupied .....	50.5	51.3	51.0	30.5	29.5	25.4	68.5	28.0	13.5	16.0
Renter occupied .....	13 641	12 881	32	122	607	231	48	86	157	86
<b>Units in Structure</b>										
1, detached .....	13 504	13 104	25	34	341	181	18	61	64	17
1, attached .....	1 967	1 897	6	7	57	22	-	10	12	13
2 to 4 .....	5 084	4 692	33	122	237	108	4	37	69	18
5 to 9 .....	1 907	1 775	3	11	118	40	2	28	41	7
10 to 19 .....	1 947	1 847	1	5	95	36	-	15	25	27
20 to 49 .....	1 740	1 620	-	13	107	36	-	22	42	14
50 or more .....	2 949	2 827	2	12	107	24	2	22	17	42
Mobile home or trailer (with no permanent room attached) .....	370	212	-	-	158	16	142	-	-	-
<b>Condominiums</b>										
Number of condominiums .....	855	847	-	2	6	-	-	-	3	2
<b>Year Structure Built</b>										
1979 to March 1980 .....	741	715	-	3	23	5	13	2	-	3
1975 to 1978 .....	1 788	1 704	3	-	59	9	34	8	2	7
1970 to 1974 .....	2 789	2 679	-	1	108	19	48	18	12	12
1960 to 1969 .....	5 298	5 135	7	13	142	37	36	21	26	23
1950 to 1959 .....	5 332	5 131	8	24	188	78	22	20	30	18
1940 to 1949 .....	4 025	3 793	6	31	195	103	7	26	46	13
1939 or earlier .....	9 517	8 815	45	132	525	214	9	67	154	62
Median .....	1952	1952	1940	1940	1944	1942	1971	1941	1940	1944
<b>Duration of Vacancy</b>										
Vacant units .....	1 865	1 488	5	28	344	155	15	60	85	29
Less than 1 month vacant .....	326	285	-	3	38	15	1	7	3	12
1 month up to 2 months .....	421	364	4	5	47	23	5	11	8	-
2 months up to 6 months .....	544	460	-	9	76	39	7	11	6	3
6 months up to 1 year .....	259	188	1	4	66	27	1	14	19	6
1 year up to 2 years .....	134	79	-	4	51	18	-	11	20	2
2 years or more .....	181	113	-	4	65	33	1	6	19	6
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	29 468	27 974	69	204	1 220	464	169	180	269	138
In central cities .....	29 468	27 974	69	204	1 220	464	169	180	269	138
Suburbs .....	...	...	...	...	...	...	...	...	...	...
Outside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...	...
<b>Regions</b>										
Northeast .....	6 667	6 301	23	77	265	84	7	47	101	26
Midwest .....	7 071	6 691	25	61	294	132	26	25	87	24
South .....	9 295	8 808	11	48	430	153	84	80	61	51
West .....	6 435	6 174	10	21	231	96	51	28	20	37
<b>Urbanized Areas</b>										
Inside urbanized areas .....	29 062	27 593	67	202	1 199	460	163	176	266	135
In central cities of (P)MSA's .....	29 062	27 593	67	202	1 199	460	163	176	266	135
Urban fringe .....	...	...	...	...	...	...	...	...	...	...
Outside urbanized areas .....	406	381	2	2	21	4	6	4	4	3
Other urban .....	362	338	2	2	20	4	4	4	4	3
Rural .....	44	43	-	-	1	-	1	-	-	-
<b>Place Size<sup>1</sup></b>										
Less than 2,500 persons .....	2	2	-	-	-	-	-	-	-	-
2,500 to 9,999 persons .....	-	-	-	-	-	-	-	-	-	-
10,000 to 19,999 persons .....	122	115	2	-	4	-	3	2	-	-
20,000 to 49,999 persons .....	2 767	2 644	9	9	105	36	25	10	17	18
50,000 to 99,999 persons .....	4 145	3 923	12	24	187	71	44	21	26	26
100,000 to 249,999 persons .....	5 985	5 685	17	27	256	89	47	39	41	40
250,000 to 499,999 persons .....	5 104	4 850	12	27	215	77	20	44	51	22
500,000 to 999,999 persons .....	4 398	4 209	7	43	139	59	16	29	28	7
1,000,000 persons or more .....	6 945	6 546	11	75	313	132	13	36	107	25

<sup>1</sup>Figures will not add to total, because all units are not in Places.

# SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

## Table 1B-2. Size — All Housing Units — In Central Cities

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	29 468	27 974	69	204	1 220	484	169	180	289	138
<b>Stories in Structure</b>										
1 to 3 .....	26 155	24 863	66	185	1 042	422	169	145	206	101
4 to 6 .....	1 815	1 676	1	14	125	33	-	22	51	20
7 or more .....	1 497	1 435	2	6	54	10	-	14	12	17
<b>Rooms</b>										
1 room .....	798	667	5	11	115	38	-	13	14	49
2 rooms .....	1 532	1 429	-	12	91	20	7	26	24	14
3 rooms .....	4 196	3 918	5	44	230	101	29	33	48	19
4 rooms .....	5 938	5 540	15	50	333	104	68	45	101	15
5 rooms .....	6 390	6 127	13	37	213	90	40	26	37	19
6 rooms .....	5 440	5 255	4	28	153	69	24	21	24	15
7 rooms .....	2 791	2 721	11	12	47	26	2	2	14	2
8 rooms .....	1 368	1 324	13	1	27	10	-	10	5	3
9 rooms or more .....	1 018	994	2	8	13	7	-	3	2	-
Median .....	4.9	4.9	5.2	4.2	4.0	4.2	4.2	3.9	4.0	2.8
<b>Bedrooms</b>										
None .....	1 042	898	5	14	124	41	-	16	14	54
1 .....	6 458	6 026	10	72	351	136	24	70	86	34
2 .....	9 717	9 179	13	57	468	158	110	65	117	19
3 .....	9 260	8 995	26	43	196	96	33	17	30	20
4 or more .....	2 990	2 876	15	18	91	33	2	12	23	11
Median .....	2.2	2.3	2.8	1.8	1.8	1.8	2.0	1.6	1.8	.9
<b>Complete Bathrooms</b>										
None .....	771	637	3	16	115	41	2	25	27	21
1 .....	19 339	18 236	33	143	927	367	119	120	218	105
1 and one-half .....	3 685	3 570	19	20	76	33	20	16	7	-
2 or more .....	5 672	5 531	14	26	101	24	28	19	18	12

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 1B-3. Selected Equipment and Plumbing — All Housing Units — In Central Cities

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	29 468	27 974	69	204	1 220	464	169	180	269	138
<b>Kitchen</b>										
With complete kitchen facilities .....	28 814	27 473	67	192	1 083	419	163	159	246	96
<b>Air Conditioning</b>										
With air conditioning .....	18 577	15 958	34	81	505	161	118	92	68	65
Central .....	8 005	7 772	14	18	201	44	61	43	14	38
1 room unit .....	5 813	5 515	8	51	238	84	51	33	45	25
2 room units or more .....	2 759	2 670	12	11	66	33	5	15	10	2
None .....	12 890	12 016	35	123	716	303	51	88	202	73
<b>Main Heating Equipment</b>										
Warm-air furnace .....	13 558	13 048	28	67	417	143	115	61	62	36
Steam or hot water system .....	7 061	6 585	25	95	355	139	6	46	115	49
Electric heat pump .....	886	859	-	-	28	4	10	10	2	2
Built-in electric units .....	1 891	1 825	-	3	63	11	3	17	11	21
Floor, wall or pipeless furnace .....	2 015	1 938	6	10	62	30	5	11	8	8
Room heaters with flue .....	2 208	2 068	5	21	117	48	14	17	27	12
Room heaters without flue .....	1 026	917	2	7	100	44	12	14	26	4
Portable heaters, fireplaces, stoves .....	510	472	-	2	37	21	4	3	7	2
None .....	311	268	2	-	41	24	-	2	12	3
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	29 228	27 768	69	201	1 192	452	160	180	266	134
Well serving 1 to 5 units .....	236	206	-	3	27	13	7	-	4	4
Drilled .....	209	191	-	3	15	10	5	-	-	-
Dug .....	27	16	-	-	12	3	2	-	4	4
Other .....	4	2	-	-	2	-	2	-	-	-

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**

**Table 1C-1. Introductory Characteristics — All Housing Units — Suburbs**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	37 486	35 355	103	151	1 877	297	1 175	159	149	96
<b>Occupancy Status</b>										
Vacant and seasonals .....	2 910	2 407	-	49	454	66	259	36	46	47
Occupied .....	34 576	32 947	103	102	1 423	231	916	124	103	49
<b>Tenure</b>										
Owner occupied .....	25 070	24 013	68	47	942	101	719	57	39	26
Percent of all occupied .....	72.5	72.9	65.7	46.5	66.2	43.8	78.5	45.9	37.9	52.0
Renter occupied .....	9 505	8 934	35	54	481	130	197	67	64	24
<b>Units in Structure</b>										
1, detached .....	25 577	24 888	62	36	581	223	130	79	94	55
1, attached .....	1 417	1 399	-	-	19	2	6	6	3	2
2 to 4 .....	3 030	2 850	39	70	71	20	5	22	21	3
5 to 9 .....	1 356	1 305	-	11	41	9	7	9	13	2
10 to 19 .....	1 517	1 471	-	1	45	6	3	13	3	20
20 to 49 .....	1 035	1 000	2	17	16	5	-	-	3	8
50 or more .....	1 314	1 277	-	15	22	3	3	10	4	2
Mobile home or trailer (with no permanent room attached) .....	2 239	1 155	-	2	1 082	28	1 022	20	8	4
<b>Condominiums</b>										
Number of condominiums .....	1 347	1 329	-	10	8	-	3	2	3	-
<b>Year Structure Built</b>										
1979 to March 1980 .....	1 500	1 403	-	3	94	13	75	-	3	3
1975 to 1978 .....	4 410	4 132	5	2	270	12	237	5	7	10
1970 to 1974 .....	5 665	5 188	10	31	436	27	379	19	9	3
1960 to 1969 .....	8 718	8 320	4	5	390	34	283	23	25	25
1950 to 1959 .....	7 309	6 999	28	14	268	48	119	37	33	31
1940 to 1949 .....	3 508	3 314	17	25	153	57	33	27	28	8
1939 or earlier .....	6 378	5 998	40	72	267	107	50	48	45	17
Median .....	1961	1961	1947	1941	1965	1946	1972	1951	1950	1957
<b>Duration of Vacancy</b>										
Vacant units .....	2 193	1 829	-	20	344	55	197	32	38	22
Less than 1 month vacant .....	341	314	-	2	26	6	15	-	4	2
1 month up to 2 months .....	475	390	-	7	78	7	50	6	6	8
2 months up to 6 months .....	671	551	-	2	119	17	77	10	4	11
6 months up to 1 year .....	399	339	-	-	60	11	43	7	-	-
1 year up to 2 years .....	181	146	-	4	31	8	3	5	12	2
2 years or more .....	125	89	-	5	31	7	10	4	10	-
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	37 486	35 355	103	151	1 877	297	1 175	159	149	96
In central cities .....	...	...	...	...	...	...	...	...	...	...
Suburbs .....	37 486	35 355	103	151	1 877	297	1 175	159	149	96
Outside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...	...
<b>Regions</b>										
Northeast .....	9 821	9 474	39	79	229	48	107	38	21	15
Midwest .....	6 627	6 274	22	17	312	56	195	25	34	1
South .....	11 242	10 205	26	28	983	128	642	77	78	58
West .....	7 797	7 401	16	27	352	65	231	19	16	22
<b>Urbanized Areas</b>										
Inside urbanized areas .....	25 562	24 617	71	97	776	174	421	80	56	45
In central cities of (P)MSA's .....	...	...	...	...	...	...	...	...	...	...
Urban fringe .....	25 562	24 617	71	97	776	174	421	80	56	45
Outside urbanized areas .....	11 924	10 738	32	54	1 101	123	754	79	93	52
Other urban .....	3 064	2 840	13	21	191	28	117	13	16	16
Rural .....	8 860	7 897	20	33	910	95	637	66	77	35
<b>Place Size<sup>1</sup></b>										
Less than 2,500 persons .....	1 825	1 696	4	19	105	23	60	13	6	4
2,500 to 9,999 persons .....	5 823	5 499	28	23	274	35	174	29	18	19
10,000 to 19,999 persons .....	5 503	5 272	15	44	172	49	90	12	12	9
20,000 to 49,999 persons .....	7 293	7 090	27	33	143	41	52	23	17	10
50,000 to 99,999 persons .....	3 753	3 874	5	5	69	17	30	6	12	5
100,000 to 249,999 persons .....	1 063	1 031	-	3	30	9	8	7	5	-
250,000 to 499,999 persons .....	-	-	-	-	-	-	-	-	-	-
500,000 to 999,999 persons .....	-	-	-	-	-	-	-	-	-	-
1,000,000 persons or more .....	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Figures will not add to total, because all units are not in Places.

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 1C-2. Size — All Housing Units — Suburbs

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	37 488	35 355	103	151	1 877	297	1 175	159	149	96
<b>Stories in Structure</b>										
1 to 3 .....	36 802	34 494	103	137	1 868	297	1 175	154	147	95
4 to 6 .....	510	498	-	6	6	-	-	2	2	1
7 or more .....	374	363	-	8	3	-	-	3	-	-
<b>Rooms</b>										
1 room .....	341	277	2	8	55	9	20	11	2	12
2 rooms .....	831	768	6	20	137	28	50	22	10	28
3 rooms .....	2 898	2 661	11	12	214	27	133	19	29	6
4 rooms .....	6 354	5 631	10	49	664	82	483	30	44	25
5 rooms .....	8 571	8 080	10	35	447	67	313	29	32	8
6 rooms .....	7 824	7 691	18	16	198	43	114	22	19	-
7 rooms .....	5 057	4 952	12	11	83	14	40	9	12	8
8 rooms .....	2 970	2 904	13	2	52	14	21	11	3	3
9 rooms or more .....	2 439	2 391	22	-	28	12	2	5	-	6
Median .....	5.5	5.5	6.2	4.2	4.3	4.5	4.3	4.4	4.3	3.6
<b>Bedrooms</b>										
None .....	455	378	3	8	68	9	20	14	6	18
1 .....	4 318	3 893	17	60	348	72	166	43	36	30
2 .....	11 237	10 255	21	48	813	110	669	38	68	27
3 .....	15 352	14 843	26	29	454	77	287	47	32	11
4 or more .....	6 124	5 985	37	6	96	28	33	18	7	10
Median .....	2.7	2.7	2.9	1.7	2.1	2.1	2.1	2.1	2.0	1.5
<b>Complete Bathrooms</b>										
None .....	761	579	-	11	171	32	45	25	49	21
1 .....	18 419	17 108	39	86	1 186	205	744	101	77	59
1 and one-half .....	6 417	6 177	12	20	208	13	171	14	5	6
2 or more .....	11 890	11 492	52	35	311	47	218	19	19	10

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 1C-3. Selected Equipment and Plumbing — All Housing Units — Suburbs**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			Other
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	
<b>Total</b> .....	37 486	35 355	103	151	1 877	297	1 175	150	149	96
<b>Kitchen</b>										
With complete kitchen facilities .....	36 876	34 887	102	145	1 743	276	1 143	137	111	76
<b>Air Conditioning</b>										
With air conditioning .....	22 216	21 138	50	54	973	94	744	49	36	48
Central .....	12 131	11 607	15	9	501	33	399	25	11	33
1 room unit .....	6 525	6 104	23	35	363	29	291	16	17	10
2 room units or more .....	3 559	3 427	12	10	110	33	55	8	8	6
None .....	15 270	14 217	53	97	903	202	431	110	113	47
<b>Main Heating Equipment</b>										
Warm-air furnace .....	20 297	19 211	50	39	998	89	788	59	30	31
Steam or hot water system .....	6 134	5 939	30	49	117	30	17	36	22	13
Electric heat pump .....	1 675	1 602	5	8	61	6	42	6	-	7
Built-in electric units .....	2 892	2 789	5	13	84	13	57	-	2	12
Floor, wall or pipeless furnace .....	1 987	1 861	2	9	114	22	73	6	13	-
Room heaters with flue .....	1 892	1 669	3	16	204	61	84	20	16	23
Room heaters without flue .....	852	753	4	5	91	29	34	10	18	-
Portable heaters, fireplaces, stoves .....	1 408	1 236	5	5	161	30	72	18	37	4
None .....	348	296	-	6	47	16	9	4	11	7
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	31 085	29 625	83	140	1 237	197	776	118	89	58
Well serving 1 to 5 units .....	6 026	5 409	18	11	588	86	373	38	57	34
Drilled .....	5 321	4 777	16	9	519	79	338	31	43	28
Dug .....	705	632	2	2	69	7	36	6	14	6
Other .....	375	321	2	-	51	14	26	3	3	6



**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 1D-1. Introductory Characteristics — All Housing Units — Outside Metropolitan Statistical Areas**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	22 245	19 663	49	73	2 459	496	1 474	137	244	109
<b>Occupancy Status</b>										
Vacant and seasonals .....	3 460	2 580	3	26	851	172	444	45	125	65
Occupied .....	18 785	17 083	46	47	1 609	324	1 030	91	119	44
<b>Tenure</b>										
Owner occupied .....	14 032	12 990	34	23	985	166	711	25	68	14
Percent of all occupied .....	74.7	76.0	73.8	47.9	61.2	51.1	69.1	27.7	57.2	32.8
Renter occupied .....	4 753	4 093	12	25	624	158	319	66	51	30
<b>Units in Structure</b>										
1, detached .....	16 614	15 706	15	-	893	350	240	72	186	45
1, attached .....	368	348	5	-	13	6	3	4	-	-
2 to 4 .....	1 558	1 338	25	45	151	56	31	35	26	3
5 to 9 .....	482	423	4	9	46	17	-	13	7	8
10 to 19 .....	500	448	-	4	49	10	3	-	3	33
20 to 49 .....	254	230	-	16	9	3	-	-	-	6
50 or more .....	229	226	-	-	3	-	3	-	-	-
Mobile home or trailer (with no permanent room attached) .....	2 241	945	-	-	1 296	55	1 193	13	22	14
<b>Condominiums</b>										
Number of condominiums .....	264	250	-	3	11	-	3	-	-	8
<b>Year Structure Built</b>										
1979 to March 1980 .....	784	650	-	-	135	21	95	7	6	5
1975 to 1978 .....	2 604	2 183	5	3	414	64	312	14	11	12
1970 to 1974 .....	2 923	2 464	-	-	459	40	403	11	5	-
1960 to 1969 .....	3 628	3 170	-	2	456	54	322	26	33	20
1950 to 1959 .....	3 033	2 788	-	3	232	41	121	12	45	13
1940 to 1949 .....	2 342	2 132	6	16	187	56	63	8	37	24
1939 or earlier .....	6 930	6 266	39	49	576	220	158	59	106	35
Median .....	1955	1954	-	1940	1964	1943	1971	1948	1944	1947
<b>Duration of Vacancy</b>										
Vacant units .....	2 132	1 543	3	5	581	144	256	37	103	41
Less than 1 month vacant .....	265	188	-	-	77	7	41	3	12	14
1 month up to 2 months .....	238	187	1	-	48	16	18	5	6	5
2 months up to 6 months .....	705	551	-	4	154	20	112	11	8	3
6 months up to 1 year .....	459	362	-	-	93	28	39	5	12	9
1 year up to 2 years .....	189	116	-	1	72	34	19	7	12	-
2 years or more .....	277	138	2	-	137	39	30	6	53	9
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...	...
In central cities .....	...	...	...	...	...	...	...	...	...	...
Suburbs .....	...	...	...	...	...	...	...	...	...	...
Outside metropolitan statistical areas .....	22 245	19 663	49	73	2 459	496	1 474	137	244	109
<b>Regions</b>										
Northeast .....	2 629	2 403	12	31	183	43	91	14	19	15
Midwest .....	7 361	6 769	23	17	552	141	286	38	51	35
South .....	9 078	7 782	11	22	1 262	291	758	56	129	29
West .....	3 177	2 709	3	3	462	21	338	29	44	30
<b>Urbanized Areas</b>										
Inside urbanized areas .....	...	...	...	...	...	...	...	...	...	...
In central cities of (P)MSA's .....	...	...	...	...	...	...	...	...	...	...
Urban fringe .....	607	543	3	6	56	9	37	2	3	6
Outside urbanized areas .....	21 638	19 121	46	68	2 403	487	1 437	135	241	103
Other urban .....	7 806	7 182	25	60	538	129	273	54	48	35
Rural .....	13 832	11 938	22	7	1 865	359	1 164	81	193	69
<b>Place Size<sup>1</sup></b>										
Less than 2,500 persons .....	3 247	2 949	14	1	282	65	160	27	21	9
2,500 to 9,999 persons .....	3 523	3 183	12	35	293	43	174	23	31	24
10,000 to 19,999 persons .....	2 730	2 579	-	18	135	45	57	24	4	5
20,000 to 49,999 persons .....	2 070	1 890	15	12	152	50	68	10	18	8
50,000 to 99,999 persons .....	-	-	-	-	-	-	-	-	-	-
100,000 to 249,999 persons .....	-	-	-	-	-	-	-	-	-	-
250,000 to 499,999 persons .....	-	-	-	-	-	-	-	-	-	-
500,000 to 999,999 persons .....	-	-	-	-	-	-	-	-	-	-
1,000,000 persons or more .....	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Figures will not add to total, because all units are not in Places.

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 1D-2. Size — All Housing Units — Outside Metropolitan Statistical Areas**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>22 245</b>	<b>19 683</b>	<b>49</b>	<b>73</b>	<b>2 459</b>	<b>496</b>	<b>1 474</b>	<b>137</b>	<b>244</b>	<b>109</b>
<b>Stories in Structure</b>										
1 to 3 .....	22 112	19 532	49	71	2 459	496	1 474	137	244	109
4 to 6 .....	57	54	-	2	-	-	-	-	-	-
7 or more .....	77	77	-	-	-	-	-	-	-	-
<b>Rooms</b>										
1 room .....	284	203	-	18	62	21	19	2	2	17
2 rooms .....	557	432	-	5	120	27	61	4	14	14
3 rooms .....	1 755	1 363	4	15	372	55	207	35	50	24
4 rooms .....	4 729	3 859	11	21	839	144	580	35	63	17
5 rooms .....	5 652	5 027	10	4	612	112	395	26	64	15
6 rooms .....	4 561	4 301	2	6	252	73	134	9	30	7
7 rooms .....	2 502	2 387	15	2	98	31	38	14	5	10
8 rooms .....	1 191	1 126	2	3	60	27	25	-	7	1
9 rooms or more .....	1 013	965	5	-	44	6	14	12	8	5
Median .....	5.2	5.3	-	3.4	4.3	4.6	4.3	4.3	4.4	3.5
<b>Bedrooms</b>										
None .....	326	242	-	18	68	24	20	2	4	17
1 .....	2 363	1 821	9	23	410	74	205	32	62	37
2 .....	7 865	6 808	21	20	1 217	205	821	62	103	26
3 .....	8 908	8 239	12	10	646	162	374	27	56	29
4 or more .....	2 780	2 653	7	3	117	31	54	14	19	-
Median .....	2.6	2.6	-	1.3	2.1	2.2	2.1	2.0	2.0	1.5
<b>Complete Bathrooms</b>										
None .....	1 617	1 210	9	20	378	120	114	20	105	18
1 .....	13 724	12 060	28	45	1 591	289	1 006	97	114	75
1 and one-half .....	2 910	2 698	5	2	204	32	183	3	3	2
2 or more .....	3 995	3 695	7	6	287	45	190	17	22	14

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 1D-3. Selected Equipment and Plumbing — All Housing Units — Outside Metropolitan Statistical Areas

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--			
			Conversion	Merger			House or mobile home moved out	To nonresidential use	Other means	
									Exposed, damaged, or condemned	Other
<b>Total</b> .....	22 245	19 663	49	73	2 459	496	1 474	137	244	109
<b>Kitchen</b>										
With complete kitchen facilities .....	21 209	18 896	49	69	2 194	422	1 390	123	169	91
<b>Air Conditioning</b>										
With air conditioning .....	10 057	9 050	19	28	960	153	668	52	53	34
Central .....	4 281	3 924	-	6	352	47	252	17	25	11
1 room unit .....	4 342	3 810	15	11	506	85	350	28	23	20
2 room units or more .....	1 433	1 316	4	11	102	22	67	6	4	3
None .....	12 188	10 614	30	45	1 500	343	806	85	191	75
<b>Main Heating Equipment</b>										
Warm-air furnace .....	9 748	8 824	20	19	1 084	145	806	50	46	38
Steam or hot water system .....	1 759	1 629	12	28	90	26	26	8	13	18
Electric heat pump .....	730	665	-	-	65	6	45	5	7	2
Built-in electric units .....	2 307	2 097	5	3	202	38	131	12	11	9
Floor, wall or pipeless furnace .....	1 348	1 217	3	6	123	35	70	10	5	3
Room heaters with flue .....	2 418	2 121	4	9	283	79	134	22	31	17
Room heaters without flue .....	1 178	1 008	-	2	168	50	74	9	34	-
Portable heaters, fireplaces, stoves .....	2 548	2 180	5	-	363	89	189	21	73	12
None .....	209	122	-	6	81	28	19	-	25	9
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	14 382	12 895	42	68	1 377	279	814	89	124	72
Well serving 1 to 5 units .....	6 924	6 017	5	2	900	165	576	46	89	25
Drilled .....	5 818	5 099	-	2	717	119	488	36	55	19
Dug .....	1 106	918	5	-	183	46	88	10	33	6
Other .....	939	751	2	3	183	52	84	2	31	13

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 2-1. Introductory Characteristics — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			Other
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	
<b>Total</b> .....	<b>80 904</b>	<b>76 473</b>	<b>214</b>	<b>325</b>	<b>3 692</b>	<b>864</b>	<b>2 094</b>	<b>335</b>	<b>404</b>	<b>196</b>
<b>Tenure</b>										
Owner occupied .....	53 004	50 565	135	123	2 181	346	1 532	116	132	56
Percent of all occupied .....	65.5	66.1	63.0	38.0	56.0	40.0	73.2	34.6	32.6	28.8
Renter occupied .....	27 900	25 908	79	201	1 711	519	562	219	272	140
<b>Race and Origin<sup>1</sup></b>										
White .....	69 318	65 707	192	251	3 165	591	1 938	277	209	150
Non-Hispanic .....	67 082	63 562	180	249	3 091	567	1 906	275	200	143
Hispanic .....	2 234	2 145	12	2	74	24	32	2	9	7
Black .....	8 657	8 031	17	54	556	206	98	43	176	32
Other .....	2 931	2 735	5	20	171	67	57	14	19	13
Total Hispanic .....	3 893	3 691	12	20	170	65	54	11	21	16
<b>Units in Structure</b>										
1, detached .....	51 241	49 918	99	67	1 159	491	273	144	195	57
1, attached .....	3 452	3 369	8	7	69	24	9	15	10	11
2 to 4 .....	8 779	8 185	94	194	325	129	34	66	77	20
5 to 9 .....	3 382	3 204	7	25	145	51	7	37	41	9
10 to 19 .....	3 484	3 371	1	2	111	41	6	11	13	40
20 to 49 .....	2 830	2 531	2	9	88	29	-	13	26	17
50 or more .....	4 057	3 920	2	19	116	26	8	24	18	40
Mobile home or trailer (with no permanent room attached) .....	3 879	1 997	-	2	1 880	74	1 757	26	22	2
<b>Condominiums</b>										
Number of condominiums .....	1 823	1 810	-	4	8	-	6	-	-	2
<b>Year Structure Built</b>										
1979 to March 1980 .....	2 273	2 082	-	6	185	32	138	5	6	3
1975 to 1978 .....	7 867	7 333	10	-	524	56	425	20	14	7
1970 to 1974 .....	10 144	9 380	10	4	749	67	626	27	24	15
1960 to 1969 .....	18 136	15 406	11	17	702	96	478	50	45	33
1950 to 1959 .....	14 571	14 038	35	37	463	109	201	43	70	38
1940 to 1949 .....	9 058	8 814	28	43	374	156	75	47	76	19
1939 or earlier .....	20 856	19 822	120	218	896	355	151	142	169	79
Median .....	1956	1956	1940	1940	1962	1944	1971	1945	1944	1949
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	62 119	59 390	188	278	2 284	540	1 063	244	285	152
In central cities .....	27 543	26 442	64	176	861	309	147	120	182	103
Suburbs .....	34 576	32 947	103	102	1 423	231	916	124	103	49
Outside metropolitan statistical areas .....	18 785	17 083	46	47	1 609	324	1 030	91	119	44
<b>Regions</b>										
Northeast .....	17 443	16 807	72	124	440	114	147	88	86	25
Midwest .....	21 059	20 137	70	89	763	195	366	58	117	29
South .....	26 562	24 546	46	80	1 890	399	1 103	148	159	80
West .....	15 841	14 983	26	32	799	156	477	63	42	62
<b>Urbanized Areas</b>										
Inside urbanized areas .....	51 909	49 996	138	249	1 525	457	517	188	232	131
In central cities of (P)MSA's .....	27 175	26 088	64	174	849	305	143	120	182	99
Urban fringe .....	24 734	23 908	73	76	677	153	374	67	50	32
Outside urbanized areas .....	28 995	26 477	76	75	2 367	407	1 576	148	172	65
Other urban .....	10 229	9 567	35	55	572	135	308	51	42	35
Rural .....	18 767	16 910	41	20	1 796	271	1 269	96	130	29
<b>Place Size<sup>2</sup></b>										
Less than 2,500 persons .....	4 405	4 120	18	4	264	50	175	22	11	6
2,500 to 9,999 persons .....	8 468	7 973	40	33	421	65	259	44	32	20
10,000 to 19,999 persons .....	7 539	7 521	15	44	259	79	131	22	14	13
20,000 to 49,999 persons .....	11 455	11 030	47	44	334	100	135	32	33	34
50,000 to 99,999 persons .....	7 495	7 286	17	25	186	51	62	18	28	27
100,000 to 249,999 persons .....	6 849	6 388	17	26	217	77	49	42	32	19
250,000 to 499,999 persons .....	4 754	4 572	12	23	148	48	18	26	38	16
500,000 to 999,999 persons .....	4 121	3 976	5	41	100	43	15	19	15	7
1,000,000 persons or more .....	6 538	6 254	10	59	215	88	11	21	75	20

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

<sup>2</sup>Figures will not add to total, because all units are not in Places.

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 2-2. Size — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--			
			Conversion	Merger			Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>80 904</b>	<b>76 473</b>	<b>214</b>	<b>325</b>	<b>3 892</b>	<b>864</b>	<b>2 094</b>	<b>335</b>	<b>404</b>	<b>196</b>
<b>Stories in Structure</b>										
1 to 3 .....	77 012	72 741	211	300	3 760	828	2 094	308	363	167
4 to 6 .....	2 184	2 059	1	18	86	26	-	12	31	16
7 or more .....	1 728	1 672	2	6	47	10	-	15	9	13
<b>Rooms</b>										
1 room .....	1 101	929	8	19	145	42	17	17	12	58
2 rooms .....	2 507	2 290	6	24	188	43	58	38	24	25
3 rooms .....	7 533	6 946	19	52	516	136	246	62	53	20
4 rooms .....	14 836	13 204	33	81	1 319	209	849	76	149	37
5 rooms .....	18 889	17 860	33	68	928	194	583	60	74	17
6 rooms .....	16 789	16 262	25	44	458	129	221	40	51	18
7 rooms .....	9 919	9 686	37	23	173	56	65	17	26	9
8 rooms .....	5 246	5 103	28	6	109	42	42	11	10	3
9 rooms or more .....	4 285	4 193	27	6	57	15	13	15	5	9
Median .....	5.3	5.3	5.9	4.3	4.3	4.5	4.4	4.2	4.3	3.2
<b>Bedrooms</b>										
None .....	1 453	1 260	6	22	162	48	17	22	12	65
1 .....	11 385	10 567	34	102	683	196	246	105	97	39
2 .....	25 257	23 291	50	102	1 814	299	1 197	105	169	44
3 .....	31 497	30 352	63	74	1 008	254	561	68	96	29
4 or more .....	11 312	11 003	59	24	226	67	74	35	31	19
Median .....	2.6	2.6	2.7	1.9	2.1	2.1	2.2	1.9	2.1	1.3
<b>Complete Bathrooms</b>										
None .....	2 084	1 739	12	26	307	87	84	32	76	28
1 .....	46 454	43 471	93	216	2 674	637	1 378	245	273	141
1 and one-half .....	12 182	11 764	35	33	350	49	264	22	12	2
2 or more .....	20 184	19 498	74	50	562	91	367	37	42	25

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 2-3. Selected Equipment and Plumbing — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	80 904	76 473	214	325	3 892	884	2 094	335	404	196
<b>Kitchen</b>										
With complete kitchen facilities .....	79 430	75 255	210	312	3 653	815	2 031	308	354	145
<b>Air Conditioning</b>										
With air conditioning .....	45 535	43 460	103	135	1 837	290	1 202	155	96	95
Central .....	22 449	21 583	28	33	805	101	562	65	29	48
1 room unit .....	15 676	14 730	46	84	816	136	526	69	49	35
2 room units or more .....	7 410	7 146	29	19	218	53	113	20	18	11
None .....	35 369	33 013	111	190	2 056	574	892	180	308	101
<b>Main Heating Equipment</b>										
Warm-air furnace .....	40 355	38 251	92	110	1 901	270	1 366	112	95	58
Steam or hot water system .....	14 054	13 480	66	130	398	134	31	67	104	61
Electric heat pump .....	2 878	2 771	5	-	103	14	57	21	9	2
Built-in electric units .....	6 210	5 983	10	8	209	48	116	20	-	26
Floor, wall or pipeless furnace .....	4 937	4 691	11	20	215	66	100	19	24	6
Room heaters with flue .....	5 747	5 261	13	36	437	139	174	39	51	33
Room heaters without flue .....	2 684	2 412	6	13	252	86	87	24	51	4
Portable heaters without flue .....	3 555	3 187	10	8	340	85	160	33	60	3
Portable heaters, fireplaces, stoves .....	484	445	2	-	37	22	2	-	10	3
None .....										
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	68 907	65 671	186	308	2 742	643	1 337	273	320	169
Well serving 1 to 5 units .....	11 134	10 071	23	14	1 025	192	674	57	77	25
Drilled .....	9 624	8 745	16	12	851	153	577	49	55	16
Dug .....	1 509	1 327	7	2	174	39	97	7	22	9
Other .....	864	731	5	3	125	28	83	5	7	2
<b>Telephone</b>										
Telephone (in housing unit) .....	75 572	72 106	199	275	2 993	673	1 685	251	251	132
No telephone (in housing unit) .....	5 332	4 368	15	50	900	191	409	84	153	64
<b>Cars and Trucks Available<sup>1</sup></b>										
No cars, trucks or vans .....	10 466	9 580	20	108	758	244	188	77	183	66
Other households without cars .....	1 452	1 282	2	3	165	29	91	17	14	14
1 car with or without trucks or vans .....	37 323	35 123	93	153	1 953	382	1 175	176	142	79
2 cars .....	24 822	23 905	66	57	794	166	507	36	56	29
3 or more cars .....	6 841	6 583	32	4	222	44	132	30	9	8
With cars, no trucks or vans .....	50 144	47 903	140	181	1 921	394	1 138	168	131	89
1 truck or van with or without cars .....	18 063	16 914	45	30	1 075	191	680	86	86	31
2 or more trucks or vans .....	2 230	2 076	10	6	139	36	87	4	3	10

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 2-4. Fuels — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--			
			Conversion	Merger			House or mobile home moved out	Other means		
								To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>80 904</b>	<b>76 473</b>	<b>214</b>	<b>325</b>	<b>3 892</b>	<b>884</b>	<b>2 094</b>	<b>335</b>	<b>404</b>	<b>196</b>
<b>Main House Heating Fuel</b>										
Housing units with heating fuel .....	80 420	76 028	212	325	3 858	842	2 092	335	394	193
Electricity .....	14 322	13 617	19	10	676	98	456	80	22	40
Piped gas .....	44 403	42 439	125	211	1 628	426	734	155	233	80
Bottled, tank, or LP gas .....	3 848	3 254	7	3	684	116	492	24	28	24
Fuel oil, kerosene, or other liquid fuel .....	14 862	14 107	50	98	607	144	300	68	58	37
Coal or coke .....	485	434	2	3	46	8	20	14	2	2
Wood .....	2 238	2 030	7	-	201	48	90	14	46	3
Other fuel .....	161	148	-	-	14	2	-	-	5	6
<b>Cooking Fuel</b>										
With cooking fuel .....	80 753	76 358	212	318	3 868	858	2 094	333	399	184
Electricity .....	41 885	40 345	109	72	1 360	292	726	173	94	75
Piped gas .....	33 448	31 564	85	232	1 557	417	700	130	239	71
Bottled, tank, or LP gas .....	5 040	4 112	7	12	909	136	663	29	46	35
Fuel oil, kerosene, or other liquid fuel .....	147	138	1	2	6	-	-	-	3	2
Coal or coke .....	39	39	-	-	-	-	-	-	-	-
Wood .....	169	138	-	-	30	12	5	-	13	-
Other fuel .....	25	20	-	-	5	2	-	-	3	-
<b>Water Heating Fuel</b>										
With hot piped water .....	80 904	76 473	214	325	3 892	884	2 094	335	404	196
Electricity .....	25 903	24 108	53	32	1 709	297	1 162	134	58	56
Piped gas .....	44 022	42 288	124	223	1 386	378	575	131	225	78
Bottled, tank, or LP gas .....	3 521	3 044	5	11	460	70	302	21	37	30
Fuel oil, kerosene, or other liquid fuel .....	6 546	6 288	31	55	172	67	10	41	36	18
Coal or coke .....	117	107	-	-	11	6	-	-	2	2
Wood .....	121	108	-	-	13	8	-	-	7	-
Other fuel .....	124	117	-	-	7	2	-	-	3	2
No fuel used .....	550	413	-	3	134	37	45	8	36	8

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 2-5. Household Composition — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>80 904</b>	<b>76 473</b>	<b>214</b>	<b>325</b>	<b>3 692</b>	<b>664</b>	<b>2 094</b>	<b>335</b>	<b>404</b>	<b>196</b>
<b>Persons</b>										
1 person .....	18 121	16 804	42	138	1 139	219	545	156	121	97
2 persons .....	25 350	24 123	58	75	1 094	254	619	73	98	50
3 persons .....	14 192	13 456	42	32	663	131	440	18	48	26
4 persons .....	12 292	11 767	25	42	458	106	245	47	54	5
5 persons .....	6 423	6 076	24	20	302	86	158	19	34	3
6 persons .....	2 664	2 531	8	8	117	24	49	15	25	3
7 persons or more .....	1 862	1 716	16	10	120	45	37	6	23	9
Median .....	2.4	2.4	2.7	1.9	2.2	2.3	2.3	1.7	2.3	1.5
<b>Age of Householder</b>										
Under 25 years .....	6 254	5 584	22	29	617	124	364	39	54	36
25 to 29 .....	9 186	8 568	23	54	543	109	305	42	53	33
30 to 34 .....	9 361	8 880	16	49	416	84	216	50	51	16
35 to 44 .....	13 883	13 205	38	32	607	144	323	58	65	17
45 to 54 .....	12 607	12 051	40	38	478	117	257	36	57	12
55 to 64 .....	13 067	12 510	47	36	474	80	277	39	55	23
65 to 74 .....	10 209	9 691	19	31	469	130	232	38	46	23
75 years and over .....	6 338	5 987	9	55	287	76	119	34	22	36
Median .....	46	47	47	44	41	43	40	41	42	43
<b>Household Composition by Age of Householder</b>										
2-or-more person households .....	62 783	59 669	172	189	2 754	645	1 548	179	282	99
Married-couple families, no nonrelatives .....	48 942	46 751	102	113	1 976	403	1 238	125	161	49
Under 25 years .....	2 700	2 357	5	7	332	58	230	13	18	13
25 to 30 years .....	5 382	5 040	10	24	307	58	201	15	24	9
30 to 34 years .....	6 129	5 861	9	19	239	41	155	22	19	2
35 to 44 years .....	9 822	9 421	21	18	361	77	205	35	39	6
45 to 64 years .....	17 481	16 929	46	28	478	96	308	28	37	9
65 years and over .....	7 427	7 143	10	17	258	73	139	11	26	9
Other male householder .....	4 288	3 964	40	22	264	88	95	14	44	23
Under 45 years .....	2 802	2 594	27	11	170	62	72	7	16	12
45 to 64 years .....	1 049	963	7	4	74	16	18	8	23	9
65 years and over .....	437	406	5	6	20	9	4	-	4	2
Other female householder .....	9 553	8 954	31	54	515	155	215	39	78	27
Under 45 years .....	5 553	5 146	15	36	357	111	136	29	61	20
45 to 64 years .....	2 607	2 478	12	17	100	22	57	8	10	3
65 years and over .....	1 393	1 329	4	2	58	22	23	3	6	5
1-person households .....	18 121	16 804	42	136	1 139	219	545	156	121	97
Male householder .....	6 904	6 215	13	67	608	108	281	100	67	52
Under 45 years .....	3 773	3 453	2	25	293	43	138	54	32	25
45 to 64 years .....	1 632	1 443	11	20	157	28	68	23	26	12
65 years and over .....	1 499	1 319	-	22	158	37	75	23	9	15
Female householder .....	11 217	10 589	29	69	530	110	265	57	54	45
Under 45 years .....	2 521	2 362	10	24	125	11	71	14	18	14
45 to 64 years .....	2 905	2 747	10	5	143	34	83	8	16	2
65 years and over .....	5 791	5 480	9	39	262	65	110	35	23	29
<b>Years of School Completed by Householder</b>										
No school years completed .....	630	589	5	7	30	15	12	-	3	-
Elementary:										
less than 8 years .....	7 487	6 846	23	31	587	163	264	43	66	31
8 years .....	6 714	6 232	27	37	417	88	227	36	49	7
High school:										
1 to 3 years .....	12 196	11 317	32	67	780	180	386	62	123	27
4 years .....	25 788	24 415	53	87	1 234	211	790	78	90	64
College:										
1 to 3 years .....	13 362	12 735	27	44	557	132	262	62	43	37
4 years or more .....	14 728	14 339	48	52	269	64	129	55	10	30
Median .....	12.5	12.5	12.4	12.2	12.1	11.5	12.2	12.4	10.4	12.5



**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**

**Table 2-6. Financial Characteristics — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>80 904</b>	<b>76 473</b>	<b>214</b>	<b>325</b>	<b>3 892</b>	<b>864</b>	<b>2 094</b>	<b>335</b>	<b>404</b>	<b>196</b>
<b>Household Income</b>										
Less than \$5,000 .....	10 748	9 700	27	70	952	243	397	86	147	78
\$5,000 to \$9,999 .....	12 878	11 865	33	104	873	212	425	85	104	47
\$10,000 to \$14,999 .....	11 972	11 210	24	40	698	122	444	52	52	27
\$15,000 to \$19,999 .....	11 590	10 969	30	31	561	134	346	25	40	16
\$20,000 to \$24,999 .....	10 259	9 889	30	26	334	66	218	20	22	8
\$25,000 to \$29,999 .....	7 406	7 191	18	18	190	31	125	18	8	7
\$30,000 to \$34,999 .....	5 271	5 115	9	22	125	24	64	19	13	5
\$35,000 to \$39,999 .....	3 452	3 369	12	7	64	9	26	15	9	5
\$40,000 to \$49,999 .....	3 728	3 668	18	6	37	14	21	3	-	-
\$50,000 to \$59,999 .....	1 542	1 516	7	-	19	3	8	7	2	-
\$60,000 to \$74,999 .....	959	936	2	1	19	3	5	3	5	3
\$75,000 or more .....	1 099	1 075	3	-	20	3	14	3	-	-
<b>Median</b> .....	<b>17 095</b>	<b>17 489</b>	<b>18 842</b>	<b>9 440</b>	<b>10 868</b>	<b>9 445</b>	<b>12 520</b>	<b>9 825</b>	<b>7 625</b>	<b>7 113</b>
<b>Monthly Housing Costs<sup>1</sup></b>										
Less than \$100 .....	1 682	1 513	3	21	144	51	35	18	25	15
\$100 to \$199 .....	8 173	7 444	24	60	625	204	189	65	118	48
\$200 to \$249 .....	7 504	7 108	17	31	348	110	113	46	54	25
\$250 to \$299 .....	7 631	7 349	14	29	239	71	108	20	34	7
\$300 to \$349 .....	6 016	5 650	11	19	136	36	58	7	20	15
\$350 to \$399 .....	4 738	4 640	15	9	74	24	31	13	4	2
\$400 to \$449 .....	3 442	3 368	2	8	63	23	21	5	10	5
\$450 to \$499 .....	2 872	2 819	11	6	34	12	4	7	3	8
\$500 to \$599 .....	3 904	3 825	9	6	64	5	19	19	9	13
\$600 to \$699 .....	2 370	2 357	8	-	6	-	6	-	-	-
\$700 to \$799 .....	1 271	1 257	2	-	12	6	6	-	-	-
\$800 or more .....	1 985	1 962	10	6	8	3	3	2	-	-
No cash rent .....	1 616	1 438	3	9	167	37	86	26	8	10
<b>Median</b> .....	<b>307</b>	<b>311</b>	<b>321</b>	<b>212</b>	<b>215</b>	<b>208</b>	<b>232</b>	<b>219</b>	<b>196</b>	<b>211</b>

<sup>1</sup>Limited to owners in 1-unit structures on less than 10 acres, with a mortgage of less than \$2000 and no business on property, and to renters, except those in 1-unit structures on 10 acres or more.

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 3-1. Introductory Characteristics — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	53 004	50 565	135	123	2 181	346	1 532	116	132	56
<b>Tenure</b>										
Owner occupied .....	53 004	50 565	135	123	2 181	346	1 532	116	132	56
Percent of all occupied .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Renter occupied .....	...	...	...	...	...	...	...	...	...	...
<b>Race and Origin<sup>1</sup></b>										
White .....	47 976	45 795	123	101	1 957	279	1 438	96	95	50
Non-Hispanic .....	46 868	44 715	114	101	1 939	277	1 427	94	93	47
Hispanic .....	1 107	1 080	9	-	18	2	9	2	2	7
Black .....	3 825	3 618	7	23	177	55	61	17	37	7
Other .....	1 204	1 152	5	-	47	11	34	2	-	2
Total Hispanic .....	1 684	1 639	9	-	36	8	19	5	2	2
<b>Units in Structure</b>										
1, detached .....	44 201	43 446	77	48	629	249	174	68	102	36
1, attached .....	1 915	1 871	5	-	39	6	9	13	5	7
2 to 4 .....	2 309	2 143	44	69	53	29	3	12	7	2
5 to 9 .....	438	411	7	6	14	3	7	2	2	-
10 to 19 .....	324	309	-	-	15	2	3	4	-	7
20 to 49 .....	267	265	2	-	-	-	-	-	-	-
50 or more .....	421	413	-	-	8	-	3	2	-	2
Mobile home or trailer (with no permanent room attached) .....	3 129	1 707	-	-	1 422	56	1 333	15	16	2
<b>Condominiums</b>										
Number of condominiums .....	1 288	1 283	-	-	6	-	6	-	-	-
<b>Year Structure Built</b>										
1979 to March 1980 .....	1 588	1 433	-	6	150	25	119	-	6	-
1975 to 1978 .....	5 695	5 279	7	-	409	46	339	12	12	-
1970 to 1974 .....	6 476	5 916	7	3	551	33	499	10	10	-
1960 to 1969 .....	10 473	10 032	8	-	432	57	332	17	13	13
1950 to 1959 .....	10 467	10 209	29	14	215	38	129	19	17	12
1940 to 1949 .....	5 627	5 458	15	18	135	59	37	14	25	-
1939 or earlier .....	12 677	12 238	69	82	288	88	76	44	50	31
Median .....	1957	1957	1940	1940	1969	1953	1972	1950	1945	-
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	38 972	37 575	101	101	1 196	180	820	90	64	42
In central cities .....	13 902	13 561	33	54	254	79	101	34	25	16
Suburbs .....	25 070	24 013	68	47	942	101	719	57	39	26
Outside metropolitan statistical areas .....	14 032	12 990	34	23	985	166	711	25	68	14
<b>Regions</b>										
Northeast .....	10 519	10 218	43	51	207	33	127	10	32	5
Midwest .....	14 788	14 305	43	24	416	80	281	25	25	5
South .....	18 123	18 957	30	36	1 100	189	763	55	63	30
West .....	9 574	9 085	19	12	458	44	381	25	12	16
<b>Urbanized Areas</b>										
Inside urbanized areas .....	30 861	30 041	86	92	641	138	385	57	39	21
In central cities of (P)MSA's .....	13 679	13 346	33	54	246	79	96	34	25	13
Urban fringe .....	17 182	16 695	53	39	395	60	289	24	15	8
Outside urbanized areas .....	22 143	20 523	49	31	1 540	207	1 147	58	83	35
Other urban .....	6 929	6 593	20	25	38	38	206	21	10	16
Rural .....	15 214	13 931	29	6	1 249	169	940	38	83	19
<b>Place Size<sup>2</sup></b>										
Less than 2,500 persons .....	3 286	3 111	13	-	162	24	118	9	8	3
2,500 to 9,999 persons .....	6 101	5 816	28	16	241	30	176	26	5	3
10,000 to 19,999 persons .....	5 291	5 129	10	20	132	21	95	6	3	8
20,000 to 49,999 persons .....	7 437	7 241	26	17	153	29	89	7	8	10
50,000 to 99,999 persons .....	4 461	4 375	12	11	64	16	38	-	5	5
100,000 to 249,999 persons .....	3 783	3 690	7	9	77	23	38	9	7	-
250,000 to 499,999 persons .....	2 498	2 455	9	6	28	4	11	8	2	2
500,000 to 999,999 persons .....	2 087	2 034	5	8	40	16	8	12	3	2
1,000,000 persons or more .....	2 447	2 378	2	24	43	16	7	5	15	-

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

<sup>2</sup>Figures will not add to total, because all units are not in Places.

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 3-2. Size — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	53 004	50 565	135	123	2 181	346	1 532	118	132	56
<b>Stories in Structure</b>										
1 to 3 .....	52 615	50 180	135	121	2 179	346	1 532	113	132	56
4 to 6 .....	173	171	-	2	-	-	-	2	-	-
7 or more .....	216	214	-	-	2	-	-	-	-	-
<b>Rooms</b>										
1 room .....	79	57	-	-	22	2	12	2	-	5
2 rooms .....	314	243	2	-	69	3	40	15	8	3
3 rooms .....	1 393	1 156	5	10	222	32	174	11	6	-
4 rooms .....	6 172	5 378	14	31	750	79	607	21	30	13
5 rooms .....	13 224	12 592	17	30	585	90	436	21	33	5
6 rooms .....	14 123	13 784	21	24	295	63	163	17	38	13
7 rooms .....	8 807	8 651	31	17	109	30	53	9	7	9
8 rooms .....	4 865	4 757	19	5	84	34	33	8	5	3
9 rooms or more .....	4 026	3 948	27	6	45	12	13	12	5	3
Median .....	5.9	5.9	6.8	5.2	4.5	5.1	4.4	5.0	5.2	...
<b>Bedrooms</b>										
None .....	103	81	-	-	22	2	12	2	-	5
1 .....	2 126	1 838	12	21	256	33	172	28	20	3
2 .....	14 082	12 937	27	37	1 081	132	855	33	48	15
3 .....	26 581	25 767	51	49	694	147	444	33	48	21
4 or more .....	10 133	9 943	45	17	128	32	49	20	16	11
Median .....	2.9	2.9	3.1	2.6	2.3	2.5	2.2	2.3	2.5	...
<b>Complete Bathrooms</b>										
None .....	824	689	7	6	123	24	51	6	34	7
1 .....	24 495	23 035	36	55	1 370	223	973	67	69	37
1 and one-half .....	9 944	9 629	27	29	260	30	201	22	4	2
2 or more .....	17 741	17 213	65	34	429	68	307	20	24	10

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 3-3. Selected Equipment and Plumbing — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	53 004	50 565	135	123	2 181	346	1 532	116	132	56
<b>Kitchen</b>										
With complete kitchen facilities .....	52 418	50 061	133	123	2 100	334	1 500	111	113	43
<b>Air Conditioning</b>										
With air conditioning .....	31 967	30 634	73	62	1 198	163	912	49	39	35
Central .....	16 424	15 814	19	21	571	71	451	18	13	18
1 room unit .....	9 788	9 254	30	30	483	59	375	17	21	11
2 room units or more .....	5 745	5 566	23	11	144	33	88	14	5	6
None .....	21 037	19 931	62	61	983	182	619	67	93	21
<b>Main Heating Equipment</b>										
Warm-air furnace .....	30 268	28 894	53	46	1 273	135	1 050	43	27	18
Steam or hot water system .....	7 190	7 019	43	46	81	31	14	10	21	5
Electric heat pump .....	2 004	1 932	5	-	67	14	38	6	7	2
Built-in electric units .....	3 332	3 201	5	3	123	18	88	10	-	7
Floor, wall or pipeless furnace .....	2 928	2 804	8	11	106	23	67	7	6	3
Room heaters with flue .....	3 130	2 889	10	8	224	43	131	18	18	14
Room heaters without flue .....	1 415	1 307	2	6	99	33	39	10	14	4
Portable heaters, fireplaces, stoves .....	2 541	2 328	7	3	203	47	105	11	37	3
None .....	198	190	2	-	5	2	-	-	3	-
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	42 962	41 375	114	112	1 360	196	963	90	77	34
Well serving 1 to 5 units .....	9 356	8 605	18	8	724	135	498	23	48	20
Drilled .....	8 184	7 550	11	8	615	110	434	20	36	14
Dug .....	1 172	1 055	7	-	109	26	63	2	11	6
Other .....	687	584	2	3	97	14	70	3	7	2
<b>Telephone</b>										
Telephone (in housing unit) .....	51 553	49 425	135	114	1 879	314	1 315	99	100	51
No telephone (in housing unit) .....	1 451	1 139	-	9	302	31	217	17	32	5
<b>Cars and Trucks Available<sup>1</sup></b>										
No cars, trucks or vans .....	3 264	3 022	-	25	217	46	122	17	20	11
Other households without cars .....	874	792	2	3	67	11	56	6	8	8
1 car with or without trucks or vans .....	23 151	21 857	64	60	1 169	163	888	62	60	16
2 cars .....	19 755	19 116	43	36	559	101	390	13	39	17
3 or more cars .....	5 961	5 787	25	-	149	23	96	18	6	6
With cars, no trucks or vans .....	33 184	31 885	89	82	1 107	161	817	60	50	20
1 truck or van with or without cars .....	14 690	13 885	36	11	759	114	529	35	62	19
2 or more trucks or vans .....	1 886	1 773	10	6	98	23	64	4	-	7

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 3-4. Fuels — Owner Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>53 004</b>	<b>50 565</b>	<b>135</b>	<b>123</b>	<b>2 181</b>	<b>346</b>	<b>1 532</b>	<b>116</b>	<b>132</b>	<b>56</b>
<b>Main House Heating Fuel</b>										
Housing units with heating fuel .....	52 807	50 375	133	123	2 176	343	1 532	116	129	56
Electricity .....	8 276	7 826	14	3	433	50	340	20	9	13
Piped gas .....	29 739	28 770	78	74	820	139	542	64	60	15
Bottled, tank, or LP gas .....	2 939	2 484	2	-	453	81	360	11	8	13
Fuel oil, kerosene, or other liquid .....	9 733	9 335	33	46	318	61	212	12	21	12
Coal or coke .....	295	281	2	-	12	3	5	3	-	-
Wood .....	1 801	1 656	5	-	140	29	72	5	31	3
Other fuel .....	23	23	-	-	-	-	-	-	-	-
<b>Cooking Fuel</b>										
With cooking fuel .....	52 994	50 558	135	123	2 178	346	1 532	116	132	53
Electricity .....	30 112	29 175	81	39	817	163	541	63	37	14
Piped gas .....	18 993	18 127	47	79	740	112	506	47	56	19
Bottled, tank, or LP gas .....	3 686	3 075	7	3	601	68	482	6	25	20
Fuel oil, kerosene, or other liquid fuel .....	59	53	-	2	3	-	-	-	3	-
Coal or coke .....	19	19	-	-	-	-	-	-	-	-
Wood .....	109	96	-	-	13	3	2	-	8	-
Other fuel .....	16	13	-	-	3	-	-	-	3	-
<b>Water Heating Fuel</b>										
With hot piped water .....	53 004	50 565	135	123	2 181	346	1 532	116	132	56
Electricity .....	17 999	16 768	39	18	1 175	177	899	53	28	18
Piped gas .....	28 795	28 016	73	80	626	113	399	51	49	13
Bottled, tank, or LP gas .....	2 406	2 126	2	5	274	23	208	4	22	17
Fuel oil, kerosene, or other liquid fuel .....	3 357	3 277	20	23	37	14	2	4	11	6
Coal or coke .....	70	67	-	-	3	3	-	-	-	-
Wood .....	89	82	-	-	8	3	-	-	5	-
Other fuel .....	26	26	-	-	-	-	-	-	-	-
No fuel used .....	262	204	-	-	58	12	22	3	17	4

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 3-5. Household Composition — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	53 004	50 565	135	123	2 181	348	1 532	116	132	56
<b>Persons</b>										
1 person .....	8 147	7 537	19	36	555	59	398	46	24	28
2 persons .....	17 428	16 885	33	44	668	121	453	29	52	10
3 persons .....	9 827	9 387	36	9	398	60	311	5	14	6
4 persons .....	9 373	9 055	17	22	280	54	175	22	23	6
5 persons .....	4 975	4 782	9	5	178	34	131	6	5	3
6 persons .....	1 979	1 907	5	3	64	9	42	5	9	-
7 persons or more .....	1 275	1 211	16	6	42	9	22	3	5	3
Median .....	2.6	2.6	2.9	2.1	2.3	2.4	2.3	1.9	2.3	...
<b>Age of Householder</b>										
Under 25 years .....	1 430	1 203	5	-	222	18	186	2	5	-
25 to 29 .....	4 037	3 765	7	14	251	34	199	6	11	-
30 to 34 .....	5 742	5 497	13	18	214	35	151	13	18	-
35 to 44 .....	9 991	9 804	22	17	348	57	249	19	16	7
45 to 54 .....	9 841	9 503	35	9	294	49	196	9	29	12
55 to 64 .....	10 291	9 913	32	17	329	38	235	24	24	9
65 to 74 .....	7 393	7 044	14	12	324	73	197	27	14	13
75 years and over .....	4 279	4 036	7	37	199	41	108	17	17	18
Median .....	50	50	51	57	47	51	44	59	51	...
<b>Household Composition by Age of Householder</b>										
2-or-more person households .....	44 857	43 028	116	88	1 626	286	1 134	70	107	29
Married-couple families, no nonrelatives .....	38 557	37 092	77	64	1 323	208	966	59	72	17
Under 25 years .....	1 030	871	2	-	157	13	136	2	5	-
25 to 30 years .....	3 244	3 034	7	11	191	28	151	6	6	-
30 to 34 years .....	4 634	4 459	7	9	158	20	118	13	7	-
35 to 44 years .....	8 179	7 918	12	14	237	38	172	10	13	3
45 to 64 years .....	15 334	14 903	41	16	374	62	262	17	25	9
65 years and over .....	6 136	5 908	7	14	206	47	127	11	15	6
Other male householder .....	1 978	1 843	22	9	104	25	47	5	18	9
Under 45 years .....	965	893	13	3	56	14	38	-	4	2
45 to 64 years .....	688	647	5	-	37	6	8	5	12	7
65 years and over .....	325	304	5	6	11	6	3	-	2	-
Other female householder .....	4 322	4 093	16	15	198	53	121	6	17	2
Under 45 years .....	1 655	1 543	2	6	104	28	67	3	5	-
45 to 64 years .....	1 655	1 583	10	7	55	10	40	-	5	-
65 years and over .....	1 013	968	4	2	39	14	14	3	6	2
1-person households .....	8 147	7 537	19	36	555	59	398	46	24	28
Male householder .....	2 647	2 363	2	18	265	25	182	23	18	17
Under 45 years .....	1 004	905	-	6	93	3	76	6	7	2
45 to 64 years .....	757	678	2	3	73	5	51	7	7	3
65 years and over .....	887	779	-	9	99	17	55	10	5	12
Female householder .....	5 500	5 174	17	18	291	35	215	23	6	11
Under 45 years .....	490	448	2	-	39	-	39	-	-	-
45 to 64 years .....	1 699	1 605	9	-	84	5	70	3	3	2
65 years and over .....	3 311	3 121	5	18	168	30	106	20	3	9
<b>Years of School Completed by Householder</b>										
No school years completed .....	312	290	2	5	14	4	8	-	3	-
Elementary:										
less than 8 years .....	4 748	4 368	11	12	355	68	204	26	38	18
8 years .....	4 686	4 428	13	12	234	49	159	6	15	5
High school:										
1 to 3 years .....	7 568	7 135	24	23	386	55	277	25	29	-
4 years .....	17 062	16 236	35	26	766	100	598	19	27	21
College:										
1 to 3 years .....	8 268	7 943	14	20	291	47	199	17	20	7
4 years or more .....	10 362	10 166	34	26	136	22	87	22	-	5
Median .....	12.5	12.6	12.5	12.4	12.1	11.7	12.2	12.0	9.6	...

SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 3-6. Financial Characteristics — Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> -----	<b>53 004</b>	<b>50 585</b>	<b>135</b>	<b>123</b>	<b>2 181</b>	<b>348</b>	<b>1 532</b>	<b>116</b>	<b>132</b>	<b>56</b>
<b>Household Income</b>										
Less than \$5,000 -----	4 705	4 264	7	19	416	77	261	22	38	20
\$5,000 to \$9,999 -----	6 602	6 121	14	25	442	74	291	33	35	8
\$10,000 to \$14,999 -----	6 593	6 173	19	9	393	45	322	9	12	5
\$15,000 to \$19,999 -----	7 584	7 189	17	20	357	66	266	6	15	5
\$20,000 to \$24,999 -----	7 623	7 342	22	20	240	35	177	7	15	5
\$25,000 to \$29,999 -----	5 954	5 794	12	8	143	9	107	14	6	7
\$30,000 to \$34,999 -----	4 471	4 353	7	18	94	19	57	9	6	3
\$35,000 to \$39,999 -----	3 010	2 856	12	3	38	6	16	7	6	3
\$40,000 to \$49,999 -----	3 278	3 230	14	6	29	8	17	3	4	3
\$50,000 to \$59,999 -----	1 327	1 316	5	-	7	-	3	4	-	-
\$60,000 to \$74,999 -----	869	858	2	-	9	-	3	3	-	-
\$75,000 or more -----	988	970	3	-	15	3	11	-	-	-
<b>Median</b> -----	<b>20 668</b>	<b>21 046</b>	<b>22 254</b>	<b>17 438</b>	<b>12 960</b>	<b>12 378</b>	<b>13 319</b>	<b>11 718</b>	<b>9 227</b>	<b>-</b>
<b>Value<sup>1</sup></b>										
Less than \$10,000 -----	1 375	1 264	-	-	110	29	51	6	16	8
\$10,000 to \$19,999 -----	3 406	3 268	-	-	139	44	65	6	18	6
\$20,000 to \$29,999 -----	5 250	5 109	13	11	118	33	70	11	7	3
\$30,000 to \$39,999 -----	6 332	6 244	10	3	75	18	44	6	7	3
\$40,000 to \$49,999 -----	6 247	6 140	14	8	84	17	41	12	8	5
\$50,000 to \$59,999 -----	5 150	5 076	12	9	54	12	34	2	3	2
\$60,000 to \$69,999 -----	4 148	4 104	5	3	36	8	21	3	3	3
\$70,000 to \$79,999 -----	3 145	3 103	5	-	38	14	13	3	3	3
\$80,000 to \$99,999 -----	3 315	3 284	5	-	27	8	18	-	3	3
\$100,000 to \$124,999 -----	1 677	1 658	2	6	11	6	-	-	-	6
\$125,000 to \$149,999 -----	922	920	2	-	-	-	-	-	-	-
\$150,000 to \$199,999 -----	858	848	5	-	5	-	3	-	-	-
\$200,000 or more -----	562	555	2	-	5	3	-	2	-	-
<b>Median</b> -----	<b>47 734</b>	<b>47 983</b>	<b>50 679</b>	<b>-</b>	<b>28 657</b>	<b>27 332</b>	<b>29 050</b>	<b>-</b>	<b>20 990</b>	<b>-</b>
<b>Mortgages Currently on Property<sup>2</sup></b>										
None, owned free and clear -----	14 641	14 232	24	14	371	93	196	20	39	23
With mortgage or land contract -----	26 458	26 057	50	25	326	102	157	24	31	11
One mortgage or land contract -----	23 722	23 348	46	20	311	96	151	24	31	8
Two mortgages or more -----	2 736	2 711	5	6	15	6	7	-	-	2
<b>Monthly Payment to Lender<sup>2</sup></b>										
Less than \$100 -----	2 771	2 672	2	3	94	37	38	8	8	2
\$100 to \$199 -----	8 031	7 919	12	2	98	31	50	6	6	5
\$200 to \$249 -----	3 354	3 312	14	3	25	17	17	2	5	-
\$250 to \$299 -----	2 892	2 850	2	-	39	14	17	2	3	3
\$300 to \$349 -----	2 310	2 298	-	-	12	9	3	-	-	-
\$350 to \$399 -----	1 813	1 791	2	3	17	3	7	3	3	-
\$400 to \$449 -----	1 421	1 398	2	9	12	9	9	-	3	-
\$450 to \$499 -----	956	939	-	-	18	9	7	-	3	-
\$500 to \$599 -----	1 255	1 234	7	3	11	9	9	2	-	-
\$600 to \$699 -----	713	711	2	-	-	-	-	-	-	-
\$700 to \$799 -----	353	348	2	3	-	-	-	-	-	-
\$800 to \$999 -----	335	335	-	-	-	-	-	-	-	-
\$1,000 to \$1,249 -----	166	163	2	-	-	-	-	-	-	-
\$1,250 to \$1,499 -----	38	38	-	-	-	-	-	-	-	-
\$1,500 or more -----	48	48	-	-	-	-	-	-	-	-
<b>Median</b> -----	<b>236</b>	<b>237</b>	<b>-</b>	<b>-</b>	<b>171</b>	<b>144</b>	<b>181</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Monthly Housing Costs<sup>3</sup></b>										
Less than \$100 -----	17	15	-	-	2	-	-	2	-	-
\$100 to \$199 -----	1 505	1 466	3	-	37	11	26	-	-	-
\$200 to \$249 -----	2 306	2 258	2	-	45	15	24	3	3	-
\$250 to \$299 -----	3 025	2 979	7	3	35	11	19	-	3	4
\$300 to \$349 -----	2 966	2 923	-	2	41	11	18	2	6	3
\$350 to \$399 -----	2 946	2 911	10	3	22	6	14	2	6	-
\$400 to \$449 -----	2 607	2 577	2	-	27	9	14	2	2	-
\$450 to \$499 -----	2 187	2 160	5	6	17	9	4	2	2	-
\$500 to \$599 -----	3 203	3 151	7	6	39	5	19	3	9	3
\$600 to \$699 -----	2 091	2 082	2	-	6	-	6	-	-	-
\$700 to \$799 -----	1 221	1 209	2	-	9	6	3	-	-	-
\$800 or more -----	1 985	1 962	10	6	8	3	3	2	-	-
No cash rent -----	...	...	...	...	...	...	...	...	...	...
<b>Median</b> -----	<b>405</b>	<b>406</b>	<b>-</b>	<b>-</b>	<b>330</b>	<b>325</b>	<b>316</b>	<b>-</b>	<b>-</b>	<b>-</b>

<sup>1</sup>Limited to owners in 1-unit structures on less than 10 acres, with no business on property, and condominiums.  
<sup>2</sup>Limited to owners in 1-unit structures on less than 10 acres, with no business on property.  
<sup>3</sup>Limited to owners in 1-unit structures on less than 10 acres, with a mortgage of less than \$2000, and no business on property.

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 4-1. Introductory Characteristics — Renter Occupied Units

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--				
			Conversion	Merger			House or mobile home moved out	To nonresidential use	Other means		Other
									Exposed, damaged, or condemned		
<b>Total</b> .....	27 900	25 908	79	201	1 711	519	562	219	272	140	
<b>Tenure</b>											
Owner occupied .....	...	...	...	...	...	...	...	...	...	...	
Percent of all occupied .....	...	...	...	...	...	...	...	...	...	...	
Renter occupied .....	27 900	25 908	79	201	1 711	519	562	219	272	140	
<b>Race and Origin<sup>1</sup></b>											
White .....	21 340	19 912	69	150	1 209	312	502	181	113	101	
Non-Hispanic .....	20 214	18 847	66	148	1 152	290	479	181	107	96	
Hispanic .....	1 126	1 065	3	2	56	22	23	-	7	5	
Black .....	4 832	4 413	10	31	379	150	37	26	140	26	
Other .....	1 728	1 583	-	20	124	58	24	12	19	13	
Total Hispanic .....	2 209	2 052	3	20	134	57	36	7	19	16	
<b>Units In Structure</b>											
1, detached .....	7 041	6 470	22	19	530	241	99	77	93	20	
1, attached .....	1 537	1 498	3	7	29	18	-	2	5	4	
2 to 4 .....	6 470	6 022	51	125	272	100	31	54	70	17	
5 to 9 .....	2 944	2 794	-	19	131	48	-	35	39	9	
10 to 19 .....	3 180	3 062	1	2	96	39	3	7	13	33	
20 to 49 .....	2 363	2 266	-	9	88	29	-	13	26	17	
50 or more .....	3 636	3 507	2	19	108	26	5	22	18	38	
Mobile home or trailer (with no permanent room attached) .....	750	290	-	2	458	18	424	10	6	-	
<b>Condominiums</b>											
Number of condominiums .....	534	528	-	4	2	-	-	-	-	2	
<b>Year Structure Built</b>											
1979 to March 1980 .....	684	649	-	-	35	7	19	5	-	3	
1975 to 1978 .....	2 172	2 054	3	-	115	13	86	7	2	7	
1970 to 1974 .....	3 667	3 465	3	1	188	24	127	18	15	15	
1960 to 1969 .....	5 663	5 374	3	17	270	39	146	33	32	20	
1950 to 1959 .....	4 103	3 827	6	22	248	71	73	25	53	27	
1940 to 1949 .....	3 431	3 155	13	25	238	98	37	33	51	19	
1939 or earlier .....	8 179	7 384	52	138	607	267	75	98	119	48	
Median .....	1955	1955	1940	1940	1950	1940	1968	1943	1943	1950	
<b>Metropolitan/Nonmetropolitan Areas</b>											
Inside metropolitan statistical areas .....	23 147	21 815	67	177	1 088	360	243	153	221	110	
In central cities .....	13 641	12 881	32	122	607	231	48	86	157	86	
Suburbs .....	9 505	8 934	35	54	481	130	197	67	64	24	
Outside metropolitan statistical areas .....	4 753	4 093	12	25	624	158	319	66	51	30	
<b>Regions</b>											
Northeast .....	6 924	6 589	29	73	234	82	20	58	55	19	
Midwest .....	6 271	5 832	27	64	347	115	85	31	92	24	
South .....	8 438	7 589	16	44	789	211	341	92	96	50	
West .....	6 267	5 898	7	21	341	112	116	37	29	46	
<b>Urbanized Areas</b>											
Inside urbanized areas .....	21 048	19 955	52	157	884	319	132	130	183	110	
In central cities of (P)MSA's .....	13 496	12 742	32	120	602	226	46	86	157	86	
Urban fringe .....	7 552	7 213	20	37	282	93	86	44	36	24	
Outside urbanized areas .....	6 852	5 953	28	44	627	200	430	89	79	29	
Other urban .....	3 299	2 974	15	30	280	97	101	31	31	19	
Rural .....	3 553	2 979	13	14	547	102	329	58	48	10	
<b>Place Size<sup>2</sup></b>											
Less than 2,500 persons .....	1 119	1 009	5	4	102	26	57	13	3	3	
2,500 to 9,999 persons .....	2 365	2 156	12	17	180	35	83	18	28	17	
10,000 to 19,999 persons .....	2 548	2 392	5	24	127	58	35	17	12	5	
20,000 to 49,999 persons .....	4 018	3 789	22	26	182	72	36	26	25	23	
50,000 to 99,999 persons .....	3 033	2 892	5	14	123	35	24	18	23	23	
100,000 to 249,999 persons .....	2 868	2 698	10	18	140	53	11	32	25	19	
250,000 to 499,999 persons .....	2 255	2 117	3	17	119	44	7	18	36	14	
500,000 to 899,999 persons .....	2 034	1 942	-	33	80	27	7	7	13	5	
1,000,000 persons or more .....	4 091	3 876	8	35	172	72	4	16	60	20	

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

<sup>2</sup>Figures will not add to total, because all units are not in Places.



## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 4-2. Size — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>27 900</b>	<b>25 908</b>	<b>79</b>	<b>201</b>	<b>1 711</b>	<b>519</b>	<b>562</b>	<b>219</b>	<b>272</b>	<b>140</b>
<b>Stories In Structure</b>										
1 to 3 .....	24 397	22 561	76	179	1 581	483	562	195	232	110
4 to 6 .....	1 991	1 889	1	16	88	26	-	12	31	16
7 or more .....	1 511	1 458	2	6	45	10	-	12	9	13
<b>Rooms</b>										
1 room .....	1 022	872	8	19	123	40	5	14	12	53
2 rooms .....	2 193	2 047	4	23	120	40	18	23	16	22
3 rooms .....	6 140	5 790	14	42	293	104	72	51	47	20
4 rooms .....	8 464	7 826	19	50	569	129	242	55	119	24
5 rooms .....	5 665	5 268	16	38	343	104	147	39	41	12
6 rooms .....	2 666	2 478	4	19	164	65	58	23	13	4
7 rooms .....	1 111	1 036	6	6	64	25	12	8	19	-
8 rooms .....	381	346	9	1	25	7	9	3	6	-
9 rooms or more .....	259	245	-	2	11	3	-	3	-	6
<b>Median</b> .....	<b>4.0</b>	<b>4.0</b>	<b>4.3</b>	<b>3.8</b>	<b>4.1</b>	<b>4.1</b>	<b>4.3</b>	<b>3.9</b>	<b>4.0</b>	<b>2.3</b>
<b>Bedrooms</b>										
None .....	1 350	1 179	8	22	140	45	5	19	12	59
1 .....	9 259	8 729	22	80	427	163	73	77	77	36
2 .....	11 175	10 354	23	68	732	187	342	72	121	29
3 .....	4 937	4 586	11	25	314	107	117	35	47	8
4 or more .....	1 179	1 060	14	8	98	35	25	16	15	7
<b>Median</b> .....	<b>1.8</b>	<b>1.8</b>	<b>1.9</b>	<b>1.5</b>	<b>1.9</b>	<b>1.8</b>	<b>2.1</b>	<b>1.7</b>	<b>1.9</b>	<b>.8</b>
<b>Complete Bathrooms</b>										
None .....	1 260	1 050	5	20	184	62	34	25	42	21
1 .....	21 959	20 436	57	161	1 304	413	405	177	204	104
1 and one-half .....	2 238	2 136	8	4	90	19	63	-	7	-
2 or more .....	2 443	2 286	8	16	133	23	60	16	18	15

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 4-3. Selected Equipment and Plumbing — Renter Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--			Units lost through--				
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	27 900	25 908	79	201	1 711	519	562	219	272	140
<b>Kitchen</b>										
With complete kitchen facilities .....	27 013	25 184	77	189	1 553	481	531	197	241	102
<b>Air Conditioning</b>										
With air conditioning .....	13 568	12 828	31	73	638	127	289	106	57	59
Central .....	6 025	5 769	9	12	234	30	111	48	16	30
1 room unit .....	5 878	5 477	16	53	332	76	151	52	28	24
2 room units or more .....	1 665	1 580	6	7	71	20	28	6	13	5
None .....	14 332	13 082	48	129	1 073	392	273	114	215	80
<b>Main Heating Equipment</b>										
Warm-air furnace .....	10 088	9 357	39	64	628	135	316	69	69	40
Steam or hot water system .....	6 864	6 441	23	84	317	104	17	57	63	55
Electric heat pump .....	874	838	-	-	36	-	19	15	2	-
Built-in electric units .....	2 878	2 782	5	5	86	30	28	10	-	19
Floor, wall or pipeless furnace .....	2 009	1 887	4	9	109	43	33	12	18	3
Room heaters with flue .....	2 616	2 373	3	28	213	96	43	22	33	19
Room heaters without flue .....	1 269	1 105	4	7	153	54	48	14	36	-
Portable heaters, fireplaces, stoves .....	1 013	869	2	5	137	38	55	21	23	-
None .....	287	255	-	-	32	19	2	-	7	3
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	25 945	24 295	72	196	1 382	448	373	183	243	134
Well serving 1 to 5 units .....	1 778	1 468	5	5	301	57	176	34	29	5
Drilled .....	1 440	1 195	5	4	237	44	143	29	18	2
Dug .....	338	271	-	2	64	13	33	5	11	3
Other .....	177	146	2	-	29	14	13	2	-	-
<b>Telephone</b>										
Telephone (in housing unit) .....	24 018	22 680	64	160	1 114	359	370	152	151	81
No telephone (in housing unit) .....	3 881	3 228	15	41	597	160	192	67	121	58
<b>Cars and Trucks Available<sup>1</sup></b>										
No cars, trucks or vans .....	7 202	6 559	20	83	541	196	66	60	163	56
Other households without cars .....	579	500	-	-	79	19	35	11	6	8
1 car with or without trucks or vans .....	14 172	13 265	29	93	784	219	307	113	83	62
2 cars .....	5 067	4 788	23	21	235	65	118	24	17	11
3 or more cars .....	880	796	7	4	73	20	36	11	3	2
With cars, no trucks or vans .....	16 980	16 017	51	99	813	233	321	109	81	69
1 truck or van with or without cars .....	3 373	3 029	9	19	316	77	151	51	25	12
2 or more trucks or vans .....	344	303	-	-	42	13	23	-	3	2

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 4-4. Fuels — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Total	Demolition or disaster	Units lost through—			
			Conversion	Merger			House or mobile home moved out	To nonresidential use	Other means	
									Exposed, damaged, or condemned	Other
<b>Total</b> .....	27 900	25 908	79	201	1 711	519	562	219	272	140
<b>Main House Heating Fuel</b>										
Housing units with heating fuel .....	27 613	25 653	79	201	1 680	499	560	219	265	136
Electricity .....	8 046	5 791	5	7	243	48	115	40	13	27
Piped gas .....	14 664	13 689	50	137	808	287	192	91	173	65
Bottled, tank, or LP gas .....	1 009	770	5	3	231	55	132	14	20	10
Fuel oil, kerosene, or other liquid fuel .....	5 129	4 772	17	51	289	83	88	58	36	25
Coal or coke .....	190	153	-	3	34	5	15	11	2	2
Wood .....	437	374	2	-	61	19	18	9	15	-
Other fuel .....	138	124	-	-	14	2	-	-	5	6
<b>Cooking Fuel</b>										
With cooking fuel .....	27 760	25 798	77	194	1 690	514	562	217	267	130
Electricity .....	11 774	11 170	28	33	543	129	185	111	57	61
Piped gas .....	14 455	13 437	48	153	817	305	194	83	183	52
Bottled, tank, or LP gas .....	1 354	1 037	-	9	308	68	181	23	21	15
Fuel oil, kerosene, or other liquid fuel .....	88	84	1	-	2	-	-	-	-	2
Coal or coke .....	19	19	-	-	-	-	-	-	-	-
Wood .....	60	43	-	-	17	9	2	-	6	-
Other fuel .....	10	7	-	-	2	2	-	-	-	-
<b>Water Heating Fuel</b>										
With hot piped water .....	27 900	25 908	79	201	1 711	519	562	219	272	140
Electricity .....	7 904	7 340	14	16	534	120	263	81	29	40
Piped gas .....	15 227	14 272	51	144	761	265	176	80	175	65
Bottled, tank, or LP gas .....	1 115	919	3	6	187	47	94	17	16	13
Fuel oil, kerosene, or other liquid fuel .....	3 189	3 011	11	32	135	53	7	38	25	13
Coal or coke .....	48	40	-	-	7	3	-	-	2	2
Wood .....	32	26	-	-	6	3	-	-	3	-
Other fuel .....	98	91	-	-	7	2	-	-	3	2
No fuel used .....	288	209	-	3	76	25	22	5	19	5

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 4-5. Household Composition — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--			
			Conversion	Merger			House or mobile home moved out	To nonresidential use	Other means	
									Exposed, damaged, or condemned	Other
<b>Total</b> .....	27 900	25 908	79	201	1 711	519	562	219	272	140
<b>Persons</b>										
1 person .....	9 974	9 287	23	100	583	159	148	110	97	69
2 persons .....	7 923	7 438	24	32	429	134	166	44	46	39
3 persons .....	4 365	4 066	6	23	267	71	129	13	34	20
4 persons .....	2 919	2 712	8	20	178	52	70	25	31	-
5 persons .....	1 447	1 294	14	16	124	52	26	13	29	2
6 persons .....	685	624	3	6	53	15	7	11	17	3
7 persons or more .....	587	505	-	4	76	36	15	3	18	6
Median .....	2.0	2.0	2.2	1.5	2.1	2.2	2.3	1.5-	2.3	1.5
<b>Age of Householder</b>										
Under 25 years .....	4 824	4 381	18	29	396	106	168	37	49	36
25 to 29 .....	5 148	4 801	16	39	292	75	106	36	42	33
30 to 34 .....	3 619	3 382	3	32	202	49	65	37	35	16
35 to 44 .....	3 892	3 601	16	15	259	87	74	39	50	10
45 to 54 .....	2 766	2 548	5	29	184	68	61	27	28	-
55 to 64 .....	2 776	2 597	15	19	145	42	42	16	31	14
65 to 74 .....	2 816	2 647	4	19	145	57	35	11	32	11
75 years and over .....	2 059	1 951	2	16	88	35	11	17	5	20
Median .....	36	36	37	35	34	38	31	35	37	30
<b>Household Composition by Age of Householder</b>										
2-or-more person households .....	17 926	16 641	56	101	1 128	359	414	109	175	70
Married-couple families, no nonrelatives .....	10 385	9 660	24	49	652	194	272	68	88	31
Under 25 years .....	1 670	1 485	2	7	175	44	84	11	12	13
25 to 30 years .....	2 138	2 006	3	13	116	30	50	10	17	9
30 to 34 years .....	1 496	1 402	2	10	81	20	38	9	11	2
35 to 44 years .....	1 643	1 505	9	4	124	39	33	25	25	3
45 to 64 years .....	2 147	2 026	6	12	103	34	46	11	12	-
65 years and over .....	1 291	1 234	2	3	51	27	12	10	3	3
Other male householder .....	2 310	2 121	17	13	159	62	48	9	25	14
Under 45 years .....	1 637	1 701	14	8	113	49	36	7	12	10
45 to 64 years .....	361	317	3	4	37	11	10	3	11	2
65 years and over .....	112	103	-	-	9	3	-	-	2	2
Other female householder .....	5 231	4 860	15	40	316	103	94	33	61	25
Under 45 years .....	3 898	3 604	12	30	252	83	68	26	56	20
45 to 64 years .....	953	895	2	10	45	12	17	8	5	3
65 years and over .....	380	362	-	-	19	8	9	-	-	2
1-person households .....	9 974	9 267	23	100	583	159	148	110	97	69
Male householder .....	4 256	3 853	10	49	344	84	99	77	49	35
Under 45 years .....	2 769	2 548	2	20	200	41	62	48	26	23
45 to 64 years .....	875	785	9	17	84	23	17	16	19	9
65 years and over .....	612	540	-	13	59	20	20	12	5	3
Female householder .....	5 717	5 414	13	51	240	76	49	33	48	34
Under 45 years .....	2 032	1 914	8	24	86	11	32	14	16	14
45 to 64 years .....	1 206	1 141	1	5	59	29	13	4	13	-
65 years and over .....	2 479	2 359	4	21	95	35	4	15	20	20
<b>Years of School Completed by Householder</b>										
No school years completed .....	319	299	3	1	16	11	5	-	-	-
Elementary:										
less than 8 years .....	2 741	2 479	11	18	232	95	61	16	48	12
8 years .....	2 028	1 805	14	26	183	49	68	29	34	2
High school:										
1 to 3 years .....	4 827	4 182	7	44	394	125	112	37	94	27
4 years .....	8 726	8 179	18	61	468	111	192	59	63	43
College:										
1 to 3 years .....	5 094	4 793	12	24	266	85	83	45	22	31
4 years or more .....	4 368	4 173	14	27	153	42	42	33	10	25
Median .....	12.5	12.5	12.2	12.2	12.1	11.5	12.2	12.5	10.6	12.7

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 4-6. Financial Characteristics — Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>27 900</b>	<b>25 908</b>	<b>79</b>	<b>201</b>	<b>1 711</b>	<b>519</b>	<b>582</b>	<b>219</b>	<b>272</b>	<b>140</b>
<b>Household Income</b>										
Less than \$5,000 .....	6 043	5 436	20	51	536	166	137	64	111	59
\$5,000 to \$9,999 .....	6 274	5 744	19	80	431	138	134	52	69	38
\$10,000 to \$14,999 .....	5 379	5 038	6	31	305	77	122	44	40	22
\$15,000 to \$19,999 .....	4 007	3 780	12	11	203	68	81	19	25	11
\$20,000 to \$24,999 .....	2 636	2 528	9	6	94	31	41	13	8	2
\$25,000 to \$29,999 .....	1 453	1 387	6	13	47	23	17	5	2	-
\$30,000 to \$34,999 .....	801	762	2	4	32	5	7	10	7	2
\$35,000 to \$39,999 .....	442	412	-	4	26	2	10	8	3	2
\$40,000 to \$49,999 .....	450	438	4	-	9	6	3	-	-	-
\$50,000 to \$59,999 .....	215	200	2	-	13	3	5	3	2	-
\$60,000 to \$74,999 .....	90	78	-	1	10	-	2	-	5	3
\$75,000 or more .....	110	104	-	-	6	-	3	3	-	-
<b>Median</b> .....	<b>11 518</b>	<b>11 760</b>	<b>11 111</b>	<b>8 117</b>	<b>8 706</b>	<b>8 376</b>	<b>10 417</b>	<b>9 434</b>	<b>8 797</b>	<b>6 456</b>
<b>Monthly Housing Costs<sup>1</sup></b>										
Less than \$100 .....	1 665	1 498	3	21	142	51	35	16	25	15
\$100 to \$199 .....	6 668	5 979	21	80	588	193	163	65	118	48
\$200 to \$249 .....	5 199	4 850	15	31	303	95	89	43	50	25
\$250 to \$299 .....	4 607	4 370	7	26	204	60	89	20	34	3
\$300 to \$349 .....	3 050	2 928	11	17	95	25	41	5	12	13
\$350 to \$399 .....	1 792	1 729	5	7	52	18	17	11	4	2
\$400 to \$449 .....	835	791	-	8	35	14	7	2	7	5
\$450 to \$499 .....	685	659	6	2	17	3	-	7	-	8
\$500 to \$599 .....	701	674	2	-	25	-	-	15	-	9
\$600 to \$699 .....	280	275	5	-	-	-	-	-	-	-
\$700 to \$799 .....	50	48	-	-	3	-	3	-	-	-
\$800 or more .....	-	-	-	-	-	-	-	-	-	-
No cash rent .....	1 616	1 438	3	9	167	37	86	26	8	10
<b>Median</b> .....	<b>243</b>	<b>246</b>	<b>245</b>	<b>193</b>	<b>200</b>	<b>193</b>	<b>213</b>	<b>212</b>	<b>185</b>	<b>200</b>

<sup>1</sup>Excludes 1-unit structures on 10 acres or more.

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 5-1. Introductory Characteristics — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	27 543	26 442	64	176	861	309	147	120	182	103
<b>Tenure</b>										
Owner occupied .....	13 902	13 561	33	54	254	79	101	34	25	16
Percent of all occupied .....	50.5	51.3	51.0	30.5	29.5	25.4	68.5	28.0	13.5	16.0
Renter occupied .....	13 641	12 881	32	122	607	231	46	86	157	86
<b>Race and Origin<sup>1</sup></b>										
White .....	20 525	19 832	54	117	522	167	136	92	50	78
Non-Hispanic .....	19 361	18 691	51	115	503	160	131	90	47	75
Hispanic .....	1 164	1 141	2	2	19	7	4	2	3	2
Black .....	5 419	5 087	8	39	285	113	10	19	123	20
Other .....	1 599	1 523	2	20	54	29	2	9	9	5
Total Hispanic .....	2 179	2 102	2	20	56	26	6	9	9	5
<b>Units in Structure</b>										
1, detached .....	12 865	12 621	23	33	209	110	14	33	42	11
1, attached .....	1 843	1 793	5	7	39	15	-	6	7	11
2 to 4 .....	4 675	4 372	31	104	167	68	4	24	54	16
5 to 9 .....	1 739	1 647	3	9	80	26	-	20	30	4
10 to 19 .....	1 776	1 716	1	1	58	29	-	6	7	15
20 to 49 .....	1 563	1 482	-	9	72	23	-	13	28	7
50 or more .....	2 732	2 622	2	12	95	23	2	19	14	38
Mobile home or trailer (with no permanent room attached) .....	331	190	-	-	141	14	127	-	-	-
<b>Condominiums</b>										
Number of condominiums .....	722	718	-	2	2	-	-	-	-	2
<b>Year Structure Built</b>										
1979 to March 1980 .....	561	542	-	3	17	5	9	-	-	3
1975 to 1978 .....	1 663	1 611	3	-	49	7	32	4	2	5
1970 to 1974 .....	2 609	2 510	-	1	88	16	46	12	12	12
1960 to 1969 .....	5 032	4 915	7	11	99	29	31	15	12	11
1950 to 1959 .....	5 069	4 928	7	20	113	49	17	11	22	14
1940 to 1949 .....	3 772	3 608	6	19	138	71	4	18	37	8
1939 or earlier .....	6 836	6 328	42	121	347	132	8	61	96	50
Median .....	1952	1952	1940	1940	1945	1943	1972	1940	1940	1940
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	27 543	26 442	64	176	861	309	147	120	182	103
In central cities .....	27 543	26 442	64	176	861	309	147	120	182	103
Suburbs .....	...	...	...	...	...	...	...	...	...	...
Outside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...	...
<b>Regions</b>										
Northeast .....	6 270	6 021	21	61	167	56	7	30	58	16
Midwest .....	6 647	6 358	25	54	211	78	25	17	74	17
South .....	8 570	8 229	11	44	285	88	68	48	38	42
West .....	6 056	5 834	7	17	197	86	47	25	12	28
<b>Urbanized Areas</b>										
Inside urbanized areas .....	27 175	26 088	64	174	849	305	143	120	182	99
In central cities of (P)MSA's .....	27 175	26 088	64	174	849	305	143	120	182	99
Urban fringe .....	...	...	...	...	...	...	...	...	...	...
Outside urbanized areas .....	368	354	-	2	12	4	-	-	-	3
Other urban .....	328	314	-	2	12	4	4	-	-	3
Rural .....	41	41	-	-	-	-	-	-	-	-
<b>Place Size<sup>2</sup></b>										
Less than 2,500 persons .....	2	2	-	-	-	-	-	-	-	-
2,500 to 9,999 persons .....	-	-	-	-	-	-	-	-	-	-
10,000 to 19,999 persons .....	112	109	-	-	3	-	3	-	-	-
20,000 to 49,999 persons .....	2 531	2 439	9	9	75	21	6	9	18	18
50,000 to 99,999 persons .....	3 877	3 718	12	20	128	38	38	12	17	22
100,000 to 249,999 persons .....	5 608	5 373	17	23	194	71	42	36	26	19
250,000 to 499,999 persons .....	4 754	4 572	12	23	148	48	18	26	38	18
500,000 to 999,999 persons .....	4 121	3 976	5	41	100	43	15	19	15	7
1,000,000 persons or more .....	6 538	6 254	10	59	215	86	11	21	75	20

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

<sup>2</sup>Figures will not add to total, because all units are not in Places.

SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 5-2. Size — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--			
			Conversion	Merger			Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	27 543	26 442	64	176	861	309	147	120	182	103
<b>Stories in Structure</b>										
1 to 3 .....	24 475	23 520	61	160	733	273	147	96	143	73
4 to 6 .....	1 673	1 579	1	10	84	26	-	12	29	16
7 or more .....	1 395	1 343	2	6	44	10	-	12	9	13
<b>Rooms</b>										
1 room .....	709	605	5	10	89	25	-	11	9	44
2 rooms .....	1 404	1 332	-	11	61	13	2	19	13	14
3 rooms .....	3 787	3 608	4	30	146	67	28	18	24	9
4 rooms .....	5 473	5 168	12	47	246	58	65	32	81	10
5 rooms .....	6 038	5 844	13	31	149	67	32	20	19	12
6 rooms .....	5 152	5 018	4	26	105	43	19	17	14	12
7 rooms .....	2 710	2 645	11	12	42	23	2	-	14	2
8 rooms .....	1 280	1 252	12	1	14	10	-	-	5	-
9 rooms or more .....	990	971	2	8	8	3	-	3	2	-
Median .....	4.9	4.9	5.3	4.3	4.0	4.3	4.2	3.9	4.0	2.1
<b>Bedrooms</b>										
None .....	933	817	5	13	98	27	-	13	9	48
1 .....	5 872	5 577	8	55	233	95	20	46	53	20
2 .....	9 018	8 630	11	51	326	87	96	46	79	17
3 .....	8 864	8 650	25	42	147	76	29	11	21	9
4 or more .....	2 856	2 769	15	15	57	24	2	3	19	9
Median .....	2.3	2.3	2.8	1.9	1.8	1.9	2.1	1.5	1.9	.7
<b>Complete Bathrooms</b>										
None .....	647	569	3	13	61	17	2	9	17	16
1 .....	17 981	17 175	29	117	660	246	103	92	143	77
1 and one-half .....	3 507	3 415	18	20	55	24	14	9	7	-
2 or more .....	5 409	5 284	14	28	85	22	28	10	15	9

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 5-3. Selected Equipment and Plumbing — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--			
			Conversion	Merger			House or mobile home moved out	To nonresidential use	Other means	
									Exposed, damaged, or condemned	Other
<b>Total</b> .....	27 543	26 442	64	176	861	309	147	120	182	103
<b>Kitchen</b>										
With complete kitchen facilities .....	27 021	25 999	62	167	793	294	147	111	171	69
<b>Air Conditioning</b>										
With air conditioning .....	15 668	15 184	34	72	377	106	109	68	44	51
Central .....	7 463	7 267	14	18	164	35	56	33	10	29
1 room unit .....	5 553	5 327	8	43	175	55	48	29	24	20
2 room units or more .....	2 650	2 590	12	10	38	16	5	6	10	2
None .....	11 877	11 259	31	104	483	204	38	52	138	52
<b>Main Heating Equipment</b>										
Warm-air furnace .....	12 764	12 374	25	56	309	100	104	36	44	26
Steam or hot water system .....	6 622	6 265	25	79	254	94	6	34	79	40
Electric heat pump .....	781	757	-	-	24	2	7	10	2	2
Built-in electric units .....	1 775	1 741	-	3	32	7	2	10	-	14
Floor, wall or pipeless furnace .....	1 919	1 854	6	10	49	21	3	11	8	6
Room heaters with flue .....	2 033	1 928	5	19	80	30	11	11	20	9
Room heaters without flue .....	923	853	2	7	61	29	10	6	13	4
Portable heaters, fireplaces, stoves .....	471	445	-	2	24	12	4	3	5	-
None .....	254	225	2	-	26	14	-	-	10	3
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	27 317	26 240	64	173	839	297	142	120	182	99
Well serving 1 to 5 units .....	222	200	-	3	20	13	3	-	-	4
Drilled .....	198	184	-	3	11	10	2	-	-	-
Dug .....	24	16	-	-	8	3	2	-	-	4
Other .....	4	2	-	-	2	-	2	-	-	-
<b>Telephone</b>										
Telephone (in housing unit) .....	25 416	24 586	56	148	626	234	125	83	111	74
No telephone (in housing unit) .....	2 127	1 856	8	28	235	76	22	37	71	29
<b>Cars and Trucks Available<sup>1</sup></b>										
No cars, trucks or vans .....	6 233	5 809	12	62	350	135	10	29	132	45
Other households without cars .....	363	339	-	3	21	7	4	7	-	4
1 car with or without trucks or vans .....	12 537	12 059	31	84	363	123	91	66	39	44
2 cars .....	6 783	6 647	14	27	95	35	35	7	10	8
3 or more cars .....	1 627	1 589	8	-	31	9	6	11	-	2
With cars, no trucks or vans .....	17 263	16 731	41	100	391	132	93	72	42	52
1 truck or van with or without cars .....	3 714	3 586	9	11	108	39	41	17	8	2
2 or more trucks or vans .....	333	316	2	3	12	3	3	2	-	4

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.



## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 5-4. Fuels — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>27 543</b>	<b>26 442</b>	<b>64</b>	<b>176</b>	<b>861</b>	<b>309</b>	<b>147</b>	<b>120</b>	<b>182</b>	<b>103</b>
<b>Main House Heating Fuel</b>										
Housing units with heating fuel .....	27 289	26 217	62	176	834	296	147	120	172	100
Electricity .....	4 369	4 266	-	5	98	19	19	28	10	22
Piped gas .....	17 804	17 085	49	126	544	206	105	66	126	41
Bottled, tank, or LP gas .....	349	311	-	1	37	14	8	2	5	8
Fuel oil, kerosene, or other liquid fuel .....	4 484	4 298	13	43	131	48	15	24	24	20
Coal or coke .....	79	69	-	1	9	5	-	-	2	2
Wood .....	92	90	-	-	2	2	-	-	2	-
Other fuel .....	112	98	-	-	14	2	-	-	5	6
<b>Cooking Fuel</b>										
With cooking fuel .....	27 454	26 381	62	170	842	304	147	118	176	96
Electricity .....	11 089	10 848	18	20	203	68	30	47	22	37
Piped gas .....	15 897	15 118	43	146	590	223	102	71	144	50
Bottled, tank, or LP gas .....	383	339	-	3	41	12	15	-	8	7
Fuel oil, kerosene, or other liquid fuel .....	70	67	1	-	2	-	-	-	-	2
Coal or coke .....	2	2	-	-	-	-	-	-	-	-
Wood .....	3	-	-	-	3	-	-	-	3	-
Other fuel .....	10	7	-	-	2	2	-	-	-	-
<b>Water Heating Fuel</b>										
With hot piped water .....	27 543	26 442	64	176	861	309	147	120	182	103
Electricity .....	5 642	5 467	-	4	171	52	46	36	9	29
Piped gas .....	18 451	17 721	55	141	535	201	95	60	134	44
Bottled, tank, or LP gas .....	479	444	-	8	28	13	4	-	6	5
Fuel oil, kerosene, or other liquid fuel .....	2 776	2 645	9	23	98	38	2	21	24	12
Coal or coke .....	36	31	-	-	4	-	-	-	2	2
Wood .....	9	7	-	-	3	-	-	-	3	-
Other fuel .....	86	79	-	-	7	2	-	-	3	2
No fuel used .....	65	49	-	-	16	2	-	2	3	8

# SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

## Table 5-5. Household Composition — In Central Cities — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--				
			Conversion	Merger			House or mobile home moved out	Other means			Other
								To nonresidential use	Exposed, damaged, or condemned		
<b>Total</b> .....	<b>27 543</b>	<b>26 442</b>	<b>64</b>	<b>176</b>	<b>861</b>	<b>309</b>	<b>147</b>	<b>120</b>	<b>182</b>	<b>103</b>	
<b>Persons</b>											
1 person .....	7 851	7 401	11	70	370	98	60	68	79	65	
2 persons .....	8 406	8 155	22	32	198	73	42	26	33	23	
3 persons .....	4 620	4 473	11	25	111	50	23	7	22	9	
4 persons .....	3 345	3 240	5	24	75	38	10	16	12	-	
5 persons .....	1 832	1 758	6	14	54	27	10	-	13	2	
6 persons .....	797	769	6	6	17	9	-	-	5	3	
7 persons or more .....	692	646	4	5	36	14	2	3	17	-	
<b>Median</b> .....	<b>2.2</b>	<b>2.2</b>	<b>2.5</b>	<b>2.1</b>	<b>1.8</b>	<b>2.3</b>	<b>1.8</b>	<b>1.5</b>	<b>1.9</b>	<b>1.5</b>	
<b>Age of Householder</b>											
Under 25 years .....	2 669	2 515	3	16	134	56	25	7	24	20	
25 to 29 .....	3 489	3 329	13	29	117	36	18	30	14	20	
30 to 34 .....	3 165	3 041	-	37	88	28	9	20	25	6	
35 to 44 .....	4 244	4 100	8	16	120	51	22	14	24	8	
45 to 54 .....	4 002	3 858	16	20	108	45	21	15	27	-	
55 to 64 .....	4 226	4 067	16	22	121	21	33	19	38	10	
65 to 74 .....	3 511	3 378	7	14	112	55	11	8	24	14	
75 years and over .....	2 237	2 153	-	23	61	15	9	7	5	26	
<b>Median</b> .....	<b>46</b>	<b>46</b>	<b>50</b>	<b>39</b>	<b>43</b>	<b>41</b>	<b>45</b>	<b>37</b>	<b>46</b>	<b>42</b>	
<b>Household Composition by Age of Householder</b>											
2-or-more person households .....	19 692	19 041	54	106	491	211	87	52	103	38	
Married-couple families, no nonrelatives .....	13 486	13 155	28	53	250	104	66	33	32	15	
Under 25 years .....	842	805	-	2	34	14	11	-	4	5	
25 to 30 years .....	1 568	1 506	5	10	47	20	9	8	2	7	
30 to 34 years .....	1 603	1 571	-	14	18	6	6	6	-	-	
35 to 44 years .....	2 436	2 386	5	9	36	18	10	2	2	3	
45 to 64 years .....	4 810	4 699	15	14	82	28	24	14	16	-	
65 years and over .....	2 225	2 188	2	3	32	17	6	2	7	-	
Other male householder .....	1 738	1 638	17	10	72	29	9	5	23	7	
Under 45 years .....	1 175	1 112	10	5	48	26	3	5	12	3	
45 to 64 years .....	390	383	5	2	20	3	4	-	11	2	
65 years and over .....	173	164	2	3	4	-	2	-	-	2	
Other female householder .....	4 468	4 248	9	42	169	78	12	15	48	16	
Under 45 years .....	2 784	2 627	5	30	123	55	9	8	41	11	
45 to 64 years .....	1 141	1 094	4	11	32	17	4	5	7	-	
65 years and over .....	542	527	-	2	14	7	-	3	-	5	
1-person households .....	7 851	7 401	11	70	370	98	60	68	79	65	
Male householder .....	3 145	2 885	6	44	209	53	30	52	41	34	
Under 45 years .....	1 825	1 703	-	15	107	26	16	34	15	16	
45 to 64 years .....	708	630	6	13	59	10	9	13	21	6	
65 years and over .....	612	552	-	16	44	17	4	5	5	12	
Female householder .....	4 707	4 516	5	26	160	45	30	16	38	31	
Under 45 years .....	1 333	1 275	-	13	45	7	10	9	11	9	
45 to 64 years .....	1 178	1 139	2	1	36	9	13	2	10	2	
65 years and over .....	2 196	2 102	2	12	80	29	8	5	17	20	
<b>Years of School Completed by Householder</b>											
No school years completed .....	295	281	5	4	5	-	2	-	3	-	
Elementary:											
less than 8 years .....	2 644	2 491	3	15	135	57	19	11	32	17	
8 years .....	1 992	1 898	7	25	62	22	5	5	26	4	
High school:											
1 to 3 years .....	4 449	4 222	2	28	196	69	20	19	71	17	
4 years .....	8 122	7 810	20	55	237	68	68	20	31	24	
College:											
1 to 3 years .....	4 887	4 731	6	17	133	42	25	32	15	20	
4 years or more .....	5 155	5 009	20	32	83	25	9	33	5	22	
<b>Median</b> .....	<b>12.5</b>	<b>12.6</b>	<b>12.7</b>	<b>12.3</b>	<b>12.1</b>	<b>12.1</b>	<b>12.4</b>	<b>13.6</b>	<b>10.4</b>	<b>12.6</b>	



## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 5-6. Financial Characteristics — In Central Cities — Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>RENTER OCCUPIED UNITS</b>										
<b>Total</b> .....	<b>13 841</b>	<b>12 881</b>	<b>32</b>	<b>122</b>	<b>607</b>	<b>231</b>	<b>46</b>	<b>86</b>	<b>157</b>	<b>86</b>
<b>Monthly Housing Costs<sup>1</sup></b>										
Less than \$100 .....	918	857	3	11	46	19	3	5	14	5
\$100 to \$199 .....	3 683	3 396	7	44	235	83	19	35	66	32
\$200 to \$249 .....	2 801	2 647	5	20	129	55	7	22	33	12
\$250 to \$299 .....	2 360	2 269	5	22	64	23	8	6	23	3
\$300 to \$349 .....	1 442	1 391	6	13	32	14	2	2	7	7
\$350 to \$399 .....	828	801	2	3	22	10	6	2	1	2
\$400 to \$449 .....	356	335	-	4	16	7	-	2	7	2
\$450 to \$499 .....	332	312	3	2	15	3	-	5	7	8
\$500 to \$599 .....	312	298	-	-	14	-	-	5	-	9
\$600 to \$699 .....	114	114	-	-	-	-	-	-	-	-
\$700 to \$799 .....	11	11	-	-	-	-	-	-	-	-
\$800 or more .....	-	-	-	-	-	-	-	-	-	-
No cash rent .....	315	299	-	2	14	5	2	3	-	4
Median .....	235	237	-	212	202	205	-	204	193	212

<sup>1</sup>Limited to owners in 1-unit structures on less than 10 acres, with a mortgage of less than \$2000 and no business on property, and to renters, except those in 1-unit structures on 10 acres or more.

<sup>2</sup>Limited to owners in 1-unit structures on less than 10 acres, with no business on the property, and condominiums.

<sup>3</sup>Limited to owners in 1-unit structures on less than 10 acres, with no business on property.

<sup>4</sup>Limited to owners in 1-unit structures on less than 10 acres, with a mortgage of less than \$2000, and no business on property.

<sup>5</sup>Excludes 1-unit structures on 10 acres or more.

SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 6-1. Introductory Characteristics — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	34 576	32 947	103	102	1 423	231	916	124	103	49
<b>Tenure</b>										
Owner occupied .....	25 070	24 013	68	47	942	101	719	57	39	26
Percent of all occupied .....	72.5	72.9	65.7	46.5	66.2	43.8	78.5	45.9	37.9	52.0
Renter occupied .....	9 505	8 934	35	54	481	130	197	67	64	24
<b>Race and Origin<sup>1</sup></b>										
White .....	31 680	30 235	95	89	1 261	173	869	106	77	37
Non-Hispanic .....	30 832	29 424	85	89	1 235	184	855	106	75	35
Hispanic .....	848	812	10	-	26	8	14	-	2	2
Black .....	1 904	1 774	6	13	111	33	32	15	24	7
Other .....	991	938	2	-	51	25	15	2	2	5
Total Hispanic .....	1 333	1 264	10	-	59	28	18	2	2	8
<b>Units In Structure</b>										
1, detached .....	23 985	23 480	62	35	409	172	83	67	63	23
1, attached .....	1 297	1 280	-	-	17	2	6	6	3	-
2 to 4 .....	2 765	2 625	39	51	49	17	-	16	12	3
5 to 9 .....	1 249	1 211	-	7	31	7	7	7	9	-
10 to 19 .....	1 346	1 314	-	1	31	6	3	5	3	14
20 to 49 .....	880	870	2	-	7	3	-	-	-	4
50 or more .....	1 164	1 140	-	6	18	3	3	5	4	2
Mobile home or trailer (with no permanent room attached) .....	1 890	1 027	-	2	861	21	814	17	8	2
<b>Condominiums</b>										
Number of condominiums .....	1 019	1 015	-	2	3	-	3	-	-	-
<b>Year Structure Built</b>										
1979 to March 1980 .....	1 099	1 024	-	3	72	10	59	-	3	-
1975 to 1978 .....	4 032	3 826	5	-	201	9	184	5	3	-
1970 to 1974 .....	5 151	4 830	10	3	308	20	272	5	7	3
1960 to 1969 .....	8 145	7 813	4	4	324	28	236	21	17	22
1950 to 1959 .....	6 893	6 646	28	14	205	36	104	26	22	18
1940 to 1949 .....	3 260	3 128	17	13	103	41	21	24	17	-
1939 or earlier .....	5 996	5 680	40	66	210	86	40	43	33	7
Median .....	1961	1961	1947	1940	1965	1946	1971	1948	1950	...
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	34 576	32 947	103	102	1 423	231	916	124	103	49
In central cities .....	...	...	...	...	...	...	...	...	...	...
Suburbs .....	34 576	32 947	103	102	1 423	231	916	124	103	49
Outside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...	...
<b>Regions</b>										
Northeast .....	9 089	8 841	39	48	181	29	84	27	17	5
Midwest .....	8 172	7 878	22	17	254	41	167	23	24	-
South .....	10 099	9 319	26	24	730	105	492	57	50	27
West .....	7 216	6 910	16	13	277	56	174	17	12	17
<b>Urbanized Areas</b>										
Inside urbanized areas .....	24 171	23 404	71	74	622	144	337	67	48	26
In central cities of (P)MSA's .....	...	...	...	...	...	...	...	...	...	...
Urban fringe .....	24 171	23 404	71	74	622	144	337	67	48	26
Outside urbanized areas .....	10 405	9 543	32	28	801	87	579	56	55	23
Other urban .....	2 712	2 544	13	16	140	24	78	13	13	12
Rural .....	7 693	7 000	20	12	661	63	501	43	43	11
<b>Place Size<sup>2</sup></b>										
Less than 2,500 persons .....	1 567	1 486	4	2	74	23	43	5	2	-
2,500 to 9,999 persons .....	5 320	5 066	28	19	207	30	128	29	14	9
10,000 to 19,999 persons .....	5 139	4 955	15	29	140	40	75	6	12	8
20,000 to 49,999 persons .....	6 988	6 808	27	23	130	37	49	21	12	10
50,000 to 99,999 persons .....	3 617	3 549	5	5	59	13	23	6	12	5
100,000 to 249,999 persons .....	1 041	1 015	-	3	23	5	7	5	5	-
250,000 to 499,999 persons .....	-	-	-	-	-	-	-	-	-	-
500,000 to 999,999 persons .....	-	-	-	-	-	-	-	-	-	-
1,000,000 persons or more .....	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.  
<sup>2</sup>Figures will not add to total, because all units are not in Places.

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 6-2. Size — Suburbs — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Total	Demolition or disaster	Units lost through—			
			Conversion	Merger			Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>34 576</b>	<b>32 947</b>	<b>103</b>	<b>102</b>	<b>1 423</b>	<b>231</b>	<b>916</b>	<b>124</b>	<b>103</b>	<b>49</b>
<b>Stories in Structure</b>										
1 to 3 .....	33 826	32 208	103	96	1 418	231	916	121	101	49
4 to 6 .....	450	442	-	6	2	-	-	-	2	-
7 or more .....	299	297	-	-	3	-	-	3	-	-
<b>Rooms</b>										
1 room .....	269	230	2	8	29	5	9	6	2	7
2 rooms .....	769	675	6	10	78	21	31	14	3	9
3 rooms .....	2 592	2 413	11	12	157	25	101	17	11	2
4 rooms .....	5 465	4 937	10	15	503	55	375	22	31	19
5 rooms .....	7 945	7 546	10	33	357	55	256	23	22	-
6 rooms .....	7 494	7 304	18	12	160	35	92	14	19	-
7 rooms .....	4 850	4 763	12	11	65	12	28	9	12	3
8 rooms .....	2 841	2 775	13	2	52	14	21	11	3	3
9 rooms or more .....	2 350	2 306	22	-	23	9	2	5	-	6
<b>Median</b> .....	<b>5.5</b>	<b>5.6</b>	<b>6.2</b>	<b>4.7</b>	<b>4.4</b>	<b>4.7</b>	<b>4.3</b>	<b>4.6</b>	<b>4.7</b>	<b>...</b>
<b>Bedrooms</b>										
None .....	366	322	3	8	34	5	9	8	2	9
1 .....	3 828	3 557	17	29	225	56	109	32	17	9
2 .....	9 979	9 224	21	33	701	84	530	28	45	15
3 .....	14 534	14 103	26	25	379	61	242	37	32	7
4 or more .....	5 868	5 741	37	6	84	23	27	18	7	10
<b>Median</b> .....	<b>2.7</b>	<b>2.7</b>	<b>2.9</b>	<b>1.9</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.3</b>	<b>2.2</b>	<b>...</b>
<b>Complete Bathrooms</b>										
None .....	537	450	-	9	78	11	26	15	26	-
1 .....	16 911	15 875	39	61	937	174	585	84	57	37
1 and one-half .....	6 046	5 864	12	11	158	11	131	10	5	2
2 or more .....	11 082	10 759	52	20	250	34	175	15	15	10

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 6-3. Selected Equipment and Plumbing — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	34 578	32 947	103	102	1 423	231	916	124	103	49
<b>Kitchen</b>										
With complete kitchen facilities .....	34 143	32 590	102	98	1 353	228	896	110	79	40
<b>Air Conditioning</b>										
With air conditioning .....	20 737	19 873	50	44	769	73	605	41	19	30
Central .....	11 090	10 680	15	9	387	30	316	19	6	16
1 room unit .....	6 208	5 864	23	35	286	18	240	14	6	6
2 room units or more .....	3 438	3 329	12	-	97	25	49	8	8	6
None .....	13 839	13 074	53	58	654	158	311	83	64	19
<b>Main Heating Equipment</b>										
Warm-air furnace .....	18 918	18 047	50	35	786	72	624	47	23	19
Steam or hot water system .....	5 863	5 704	30	39	91	23	9	31	20	8
Electric heat pump .....	1 469	1 424	5	-	40	6	28	6	-	-
Built-in electric units .....	2 605	2 529	5	5	66	8	45	-	-	12
Floor, wall or pipeless furnace .....	1 857	1 763	2	4	88	18	54	2	13	-
Room heaters with flue .....	1 706	1 538	3	9	158	54	68	16	10	10
Room heaters without flue .....	771	687	4	5	76	21	31	10	14	-
Portable heaters, fireplaces, stoves .....	1 169	1 050	5	5	109	20	55	12	22	-
None .....	217	207	-	-	10	8	2	-	-	-
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	28 890	27 750	83	91	966	160	613	90	69	33
Well serving 1 to 5 units .....	5 419	4 960	18	11	430	69	262	30	34	14
Drilled .....	4 784	4 390	16	9	369	62	250	26	20	11
Dug .....	835	570	2	2	61	7	32	4	14	3
Other .....	267	297	2	-	28	2	20	3	-	2
<b>Telephone</b>										
Telephone (in housing unit) .....	33 102	31 718	99	87	1 198	201	786	106	67	37
No telephone (in housing unit) .....	1 473	1 229	4	15	225	30	130	17	36	13
<b>Cars and Trucks Available<sup>1</sup></b>										
No cars, trucks or vans .....	2 436	2 211	4	33	188	49	76	28	27	7
Other households without cars .....	502	449	2	-	50	14	27	6	3	-
1 car with or without trucks or vans .....	15 064	14 259	33	41	730	90	518	59	43	21
2 cars .....	12 753	12 342	45	24	342	61	226	15	21	8
3 or more cars .....	3 821	3 685	20	4	112	16	68	15	9	3
With cars, no trucks or vans .....	23 318	22 448	71	48	752	92	537	58	48	20
1 truck or van with or without cars .....	7 896	7 435	24	18	419	75	264	37	25	18
2 or more trucks or vans .....	928	858	5	3	63	16	39	2	3	3

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 6-4. Fuels — Suburbs — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>34 576</b>	<b>32 947</b>	<b>103</b>	<b>102</b>	<b>1 423</b>	<b>231</b>	<b>916</b>	<b>124</b>	<b>103</b>	<b>49</b>
<b>Main House Heating Fuel</b>										
Housing units with heating fuel .....	34 358	32 740	103	102	1 413	223	914	124	103	49
Electricity .....	6 575	6 290	14	5	266	29	205	14	3	16
Piped gas .....	18 644	17 987	52	53	553	105	319	62	52	14
Bottled, tank, or LP gas .....	1 458	1 166	2	1	288	37	218	8	15	10
Fuel oil, kerosene, or other liquid fuel .....	6 790	6 490	30	40	230	42	134	31	14	9
Coal or coke .....	163	142	2	2	16	-	7	8	-	-
Wood .....	700	638	2	-	60	11	30	-	19	-
Other fuel .....	28	28	-	-	-	-	-	-	-	-
<b>Cooking Fuel</b>										
With cooking fuel .....	34 543	32 919	103	101	1 420	231	916	124	103	46
Electricity .....	19 572	18 933	62	41	537	90	315	69	44	19
Piped gas .....	12 827	12 250	37	56	484	94	298	44	42	7
Bottled, tank, or LP gas .....	2 041	1 636	5	4	396	47	303	11	14	20
Fuel oil, kerosene, or other liquid fuel .....	49	46	-	-	3	-	-	-	3	-
Coal or coke .....	10	10	-	-	-	-	-	-	-	-
Wood .....	42	42	-	-	-	-	-	-	-	-
Other fuel .....	2	2	-	-	-	-	-	-	-	-
<b>Water Heating Fuel</b>										
With hot piped water .....	34 576	32 947	103	102	1 423	231	916	124	103	49
Electricity .....	11 405	10 625	34	23	723	95	549	45	18	16
Piped gas .....	18 543	18 004	49	55	435	94	234	49	44	13
Bottled, tank, or LP gas .....	1 374	1 196	-	-	178	26	117	11	10	14
Fuel oil, kerosene, or other liquid fuel .....	3 039	2 949	20	23	48	13	2	15	11	6
Coal or coke .....	31	28	-	-	3	3	-	-	-	-
Wood .....	40	40	-	-	-	-	-	-	-	-
Other fuel .....	23	23	-	-	-	-	-	-	-	-
No fuel used .....	121	83	-	1	36	-	14	3	19	-



SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 6-5. Household Composition — Suburbs — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Total	Demolition or disaster	Units lost through--				
			Conversion	Merger			House or mobile home moved out	To nonresidential use	Other means		Other
									Exposed, damaged, or condemned		
<b>Total</b> -----	34 576	32 947	103	102	1 423	231	916	124	103	49	
<b>Persons</b>											
1 person -----	6 434	6 011	17	42	364	53	229	52	20	10	
2 persons -----	10 948	10 461	27	33	427	73	289	22	25	18	
3 persons -----	6 264	5 974	21	7	262	43	188	5	14	11	
4 persons -----	5 863	5 784	12	12	174	22	100	25	24	3	
5 persons -----	3 043	2 909	18	-	116	26	67	9	14	-	
6 persons -----	1 246	1 197	-	3	46	3	26	10	6	-	
7 persons or more -----	680	632	9	5	33	11	16	-	-	7	
Median -----	2.5	2.5	2.0	1.8	2.3	2.3	2.3	1.9	3.0	...	
<b>Age of Householder</b>											
Under 25 years -----	2 198	1 970	14	12	203	16	153	12	14	8	
25 to 29 -----	3 690	3 472	5	16	197	30	128	7	23	10	
30 to 34 -----	4 257	4 097	6	8	145	24	97	16	8	-	
35 to 44 -----	6 621	6 349	27	11	235	42	130	30	27	7	
45 to 54 -----	5 813	5 600	22	15	178	30	116	11	11	9	
55 to 64 -----	5 853	5 637	20	11	185	38	118	15	5	10	
65 to 74 -----	3 919	3 710	10	10	189	24	133	20	9	3	
75 years and over -----	2 225	2 113	-	20	92	28	44	13	5	2	
Median -----	46	46	45	48	42	46	41	44	37	...	
<b>Household Composition by Age of Householder</b>											
2-or-more person households -----	28 142	26 936	87	60	1 059	178	687	72	83	39	
Married-couple families, no nonrelatives -----	22 996	22 096	47	44	810	117	561	56	58	17	
Under 25 years -----	1 099	959	2	4	134	13	106	4	5	5	
25 to 30 years -----	2 356	2 241	2	9	104	6	78	5	12	3	
30 to 34 years -----	3 077	2 969	-	5	103	12	75	10	6	-	
35 to 44 years -----	5 013	4 837	13	6	157	27	83	25	22	-	
45 to 64 years -----	8 419	8 199	24	12	184	30	138	5	5	6	
65 years and over -----	3 032	2 891	5	9	128	29	81	7	8	3	
Other male householder -----	1 757	1 636	20	7	97	30	33	7	10	13	
Under 45 years -----	1 137	1 060	18	2	57	20	20	2	-	-	
45 to 64 years -----	464	432	-	2	30	8	28	2	7	7	
65 years and over -----	157	144	-	3	7	3	5	5	6	7	
Other female householder -----	3 389	3 204	20	9	155	30	93	9	15	9	
Under 45 years -----	1 877	1 751	10	3	113	30	68	6	12	6	
45 to 64 years -----	1 009	967	7	8	28	22	16	3	3	3	
65 years and over -----	503	486	2	-	15	3	9	-	-	-	
1-person households -----	6 434	6 011	17	42	364	53	229	52	20	10	
Male householder -----	2 502	2 281	7	17	198	28	121	25	13	10	
Under 45 years -----	1 368	1 280	2	10	77	8	46	8	11	4	
45 to 64 years -----	631	552	5	4	69	16	40	7	2	3	
65 years and over -----	504	448	-	3	52	4	35	11	7	2	
Female householder -----	3 931	3 730	10	25	166	25	108	26	7	3	
Under 45 years -----	838	790	4	8	25	5	21	5	5	-	
45 to 64 years -----	1 145	1 086	5	1	52	12	35	6	6	-	
65 years and over -----	1 948	1 853	-	16	79	9	52	16	2	-	
<b>Years of School Completed by Householder</b>											
No school years completed -----	183	172	-	-	11	9	2	-	-	-	
Elementary: -----											
less than 8 years -----	2 552	2 340	10	13	189	40	103	17	21	8	
8 years -----	2 418	2 231	13	8	164	38	99	13	14	-	
High school: -----											
1 to 3 years -----	4 774	4 444	22	29	279	38	180	28	27	5	
4 years -----	11 419	10 903	26	17	474	26	360	33	29	27	
College: -----											
1 to 3 years -----	6 043	5 789	15	24	215	61	119	20	11	4	
4 years or more -----	7 189	7 069	17	11	91	20	52	13	2	5	
Median -----	12.8	12.7	12.3	12.1	12.1	10.9	12.2	12.1	10.4	...	

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**

**Table 6-6. Financial Characteristics — Suburbs — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>34 576</b>	<b>32 947</b>	<b>103</b>	<b>102</b>	<b>1 423</b>	<b>231</b>	<b>916</b>	<b>124</b>	<b>103</b>	<b>49</b>
<b>Household Income</b>										
Less than \$5,000 .....	3 156	2 855	10	23	267	37	162	22	34	13
\$5,000 to \$9,999 .....	4 474	4 159	15	22	278	40	166	35	30	8
\$10,000 to \$14,999 .....	4 500	4 185	5	16	294	57	191	26	9	11
\$15,000 to \$19,999 .....	4 891	4 599	13	11	269	46	202	6	10	5
\$20,000 to \$24,999 .....	4 700	4 533	17	13	137	20	98	7	9	2
\$25,000 to \$29,999 .....	3 777	3 685	7	4	81	14	47	10	3	7
\$30,000 to \$34,999 .....	2 890	2 840	2	8	39	12	21	5	2	7
\$35,000 to \$39,999 .....	1 926	1 889	12	2	23	-	10	6	3	3
\$40,000 to \$49,999 .....	2 161	2 130	13	3	15	6	9	-	-	-
\$50,000 to \$59,999 .....	926	915	5	-	6	-	3	3	-	-
\$60,000 to \$74,999 .....	573	562	2	-	8	-	3	3	3	-
\$75,000 or more .....	602	594	3	-	5	-	5	-	-	-
<b>Median</b> .....	<b>20 284</b>	<b>20 745</b>	<b>22 831</b>	<b>11 841</b>	<b>12 819</b>	<b>13 384</b>	<b>13 413</b>	<b>10 990</b>	<b>7 971</b>	<b>-</b>
<b>Monthly Housing Costs<sup>1</sup></b>										
Less than \$100 .....	334	305	-	7	22	6	8	6	2	-
\$100 to \$199 .....	1 935	1 772	10	20	133	45	55	11	19	2
\$200 to \$249 .....	2 473	2 343	2	10	117	26	57	10	15	10
\$250 to \$299 .....	3 038	2 923	9	4	102	30	50	9	11	2
\$300 to \$349 .....	2 624	2 566	5	4	50	11	26	2	5	6
\$350 to \$399 .....	2 269	2 229	5	3	32	11	11	7	2	-
\$400 to \$449 .....	1 837	1 811	-	4	22	8	6	5	-	3
\$450 to \$499 .....	1 591	1 576	5	3	7	3	2	3	-	-
\$500 to \$599 .....	2 396	2 355	9	3	30	-	13	11	3	3
\$600 to \$699 .....	1 577	1 567	8	-	3	-	3	-	-	-
\$700 to \$799 .....	872	860	-	-	12	6	6	-	-	-
\$800 or more .....	1 440	1 422	7	6	5	3	-	2	-	3
No cash rent .....	575	512	3	2	57	10	33	6	6	3
<b>Median</b> .....	<b>367</b>	<b>371</b>	<b>391</b>	<b>223</b>	<b>248</b>	<b>245</b>	<b>248</b>	<b>285</b>	<b>-</b>	<b>-</b>
<b>OWNER OCCUPIED UNITS</b>										
<b>Total</b> .....	<b>25 070</b>	<b>24 013</b>	<b>68</b>	<b>47</b>	<b>942</b>	<b>101</b>	<b>719</b>	<b>57</b>	<b>39</b>	<b>26</b>
<b>Value<sup>2</sup></b>										
Less than \$10,000 .....	314	280	-	-	34	7	19	3	6	-
\$10,000 to \$19,999 .....	847	804	-	-	42	16	18	3	5	-
\$20,000 to \$29,999 .....	1 676	1 636	3	6	31	9	22	-	-	-
\$30,000 to \$39,999 .....	2 639	2 614	5	3	17	-	15	2	-	-
\$40,000 to \$49,999 .....	3 075	3 024	7	3	41	15	14	6	3	2
\$50,000 to \$59,999 .....	2 852	2 814	7	6	25	6	17	-	-	2
\$60,000 to \$69,999 .....	2 512	2 494	5	5	13	-	13	-	-	3
\$70,000 to \$79,999 .....	2 015	1 975	5	5	35	12	13	7	-	3
\$80,000 to \$99,999 .....	2 171	2 154	-	6	17	3	12	-	3	6
\$100,000 to \$124,999 .....	1 126	1 112	-	6	9	-	-	-	-	-
\$125,000 to \$149,999 .....	628	623	2	-	3	3	-	-	-	-
\$150,000 to \$199,999 .....	595	588	5	-	3	3	-	-	-	-
\$200,000 or more .....	358	353	-	-	5	3	-	2	-	-
<b>Median</b> .....	<b>56 496</b>	<b>56 671</b>	<b>-</b>	<b>-</b>	<b>42 802</b>	<b>44 070</b>	<b>38 413</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Mortgages Currently on Property<sup>3</sup></b>										
None, owned free and clear .....	8 172	6 028	10	11	123	37	54	15	8	8
With mortgage or land contract .....	13 853	13 666	28	11	147	39	85	9	8	5
One mortgage or land contract .....	12 369	12 202	24	9	135	33	81	9	6	3
Two mortgages or more .....	1 484	1 464	5	3	12	6	4	-	-	2
<b>Monthly Payment to Lender<sup>3</sup></b>										
Less than \$100 .....	991	949	-	-	42	12	25	-	2	2
\$100 to \$199 .....	3 573	3 522	7	-	44	12	29	2	-	-
\$200 to \$249 .....	1 747	1 734	5	-	8	3	3	3	-	-
\$250 to \$299 .....	1 594	1 589	2	-	23	6	11	2	-	3
\$300 to \$349 .....	1 341	1 341	-	-	-	-	-	-	-	-
\$350 to \$399 .....	1 145	1 138	2	-	5	-	5	-	-	-
\$400 to \$449 .....	889	878	2	6	3	3	3	-	-	-
\$450 to \$499 .....	630	615	-	-	15	9	4	-	3	-
\$500 to \$599 .....	817	804	2	3	8	-	6	2	-	-
\$600 to \$699 .....	505	503	2	-	-	-	-	-	-	-
\$700 to \$799 .....	220	214	2	3	-	-	-	-	-	-
\$800 to \$999 .....	243	243	-	-	-	-	-	-	-	-
\$1,000 to \$1,249 .....	103	101	2	-	-	-	-	-	-	-
\$1,250 to \$1,499 .....	26	26	-	-	-	-	-	-	-	-
\$1,500 or more .....	29	29	-	-	-	-	-	-	-	-
<b>Median</b> .....	<b>269</b>	<b>270</b>	<b>-</b>	<b>-</b>	<b>172</b>	<b>-</b>	<b>160</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Monthly Housing Costs<sup>4</sup></b>										
Less than \$100 .....	7	7	-	-	-	-	-	-	-	-
\$100 to \$199 .....	502	487	-	-	15	3	12	-	-	-
\$200 to \$249 .....	882	861	-	-	21	6	15	-	-	-
\$250 to \$299 .....	1 274	1 242	7	-	25	6	17	-	-	2
\$300 to \$349 .....	1 286	1 270	-	-	16	3	5	2	5	-
\$350 to \$399 .....	1 422	1 406	2	-	13	3	8	2	-	-
\$400 to \$449 .....	1 417	1 409	-	-	8	3	2	2	-	-
\$450 to \$499 .....	1 257	1 247	2	3	5	3	2	-	-	-
\$500 to \$599 .....	2 024	1 996	7	3	19	-	13	-	3	3
\$600 to \$699 .....	1 415	1 410	-	-	3	-	3	-	-	-
\$700 to \$799 .....	835	828	-	-	9	3	3	-	-	-
\$800 or more .....	1 440	1 422	7	6	5	6	3	2	-	-
No cash rent .....	-	-	-	-	-	-	-	-	-	-
<b>Median</b> .....	<b>454</b>	<b>454</b>	<b>-</b>	<b>-</b>	<b>326</b>	<b>-</b>	<b>288</b>	<b>-</b>	<b>-</b>	<b>-</b>

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**

**Table 6-6. Financial Characteristics — Suburbs — Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>RENTER OCCUPIED UNITS</b>										
Total .....	9 505	8 934	35	54	481	130	197	67	64	24
<b>Monthly Housing Costs<sup>5</sup></b>										
Less than \$100 .....	327	298	-	7	22	6	8	6	2	-
\$100 to \$199 .....	1 432	1 285	10	20	118	42	43	11	19	2
\$200 to \$249 .....	1 591	1 482	2	10	97	20	42	10	15	10
\$250 to \$299 .....	1 764	1 681	2	4	77	24	33	9	11	-
\$300 to \$349 .....	1 339	1 296	5	4	34	8	21	-	-	6
\$350 to \$399 .....	847	823	3	3	18	2	5	2	2	-
\$400 to \$449 .....	420	402	-	4	14	5	4	2	-	3
\$450 to \$499 .....	334	329	3	-	3	-	-	3	-	-
\$500 to \$599 .....	372	359	2	-	11	-	-	11	-	-
\$600 to \$699 .....	162	157	5	-	-	-	-	-	-	-
\$700 to \$799 .....	37	35	-	-	3	-	3	-	-	-
\$800 or more .....	-	-	-	-	-	-	-	-	-	-
No cash rent .....	575	512	3	2	57	10	33	8	6	3
Median .....	277	280	-	-	230	221	233	-	-	-

<sup>1</sup>Limited to owners in 1-unit structures on less than 10 acres, with a mortgage of less than \$2000 and no business on property, and to renters, except those in 1-unit structures on 10 acres or more.

<sup>2</sup>Limited to owners in 1-unit structures on less than 10 acres, with no business on the property, and condominiums.

<sup>3</sup>Limited to owners in 1-unit structures on less than 10 acres, with no business on property.

<sup>4</sup>Limited to owners in 1-unit structures on less than 10 acres, with a mortgage of less than \$2000, and no business on property.

<sup>5</sup>Excludes 1-unit structures on 10 acres or more.

# SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

## Table 7-1. Introductory Characteristics — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	18 785	17 083	46	47	1 609	324	1 030	91	119	44
<b>Tenure</b>										
Owner occupied .....	14 032	12 890	34	23	985	166	711	25	68	14
Percent of all occupied .....	74.7	76.0	73.8	47.9	61.2	51.1	69.1	27.7	57.2	32.8
Renter occupied .....	4 753	4 093	12	25	624	158	319	66	51	30
<b>Race and Origin<sup>1</sup></b>										
White .....	17 111	15 640	44	45	1 382	251	934	79	82	36
Non-Hispanic .....	16 889	15 447	44	45	1 353	243	919	79	78	33
Hispanic .....	222	193	-	-	29	9	14	-	4	2
Black .....	1 334	1 169	2	2	160	60	56	9	29	6
Other .....	341	274	-	-	66	13	40	3	8	2
Total Hispanic .....	381	325	-	-	56	11	30	-	10	5
<b>Units in Structure</b>										
1, detached .....	14 371	13 815	15	-	541	209	176	44	90	23
1, attached .....	312	296	3	-	13	6	3	4	-	-
2 to 4 .....	1 339	1 167	24	38	110	44	30	25	11	-
5 to 9 .....	394	347	4	9	34	17	-	9	2	5
10 to 19 .....	363	341	-	-	22	6	3	-	3	10
20 to 49 .....	187	178	-	-	9	3	-	-	-	6
50 or more .....	161	158	-	-	3	-	3	-	-	-
Mobile home or trailer (with no permanent room attached) .....	1 658	780	-	-	878	39	616	9	14	-
<b>Condominiums</b>										
Number of condominiums .....	81	78	-	-	3	-	3	-	-	-
<b>Year Structure Built</b>										
1979 to March 1980 .....	613	516	-	-	96	17	70	5	3	-
1975 to 1978 .....	2 172	1 896	2	-	273	42	209	11	8	3
1970 to 1974 .....	2 384	2 040	-	-	343	21	307	11	5	-
1960 to 1969 .....	2 959	2 678	-	2	279	38	211	14	16	8
1950 to 1959 .....	2 609	2 461	-	3	145	24	81	6	26	8
1940 to 1949 .....	2 026	1 877	5	11	132	44	50	6	22	11
1939 or earlier .....	6 023	5 614	39	31	339	137	102	38	39	22
Median .....	1954	1953	-	-	1965	1944	1971	1948	1949	-
<b>Metropolitan/Nonmetropolitan Areas</b>										
Inside metropolitan statistical areas .....	...	...	...	...	...	...	...	...	...	...
In central cities .....	...	...	...	...	...	...	...	...	...	...
Suburbs .....	...	...	...	...	...	...	...	...	...	...
Outside metropolitan statistical areas .....	18 785	17 083	46	47	1 609	324	1 030	91	119	44
<b>Regions</b>										
Northeast .....	2 084	1 945	12	15	112	30	56	12	11	3
Midwest .....	6 239	5 902	23	17	298	75	175	17	19	12
South .....	7 893	6 997	9	12	675	206	543	42	71	12
West .....	2 569	2 239	3	3	325	13	256	21	18	17
<b>Urbanized Areas</b>										
Inside urbanized areas .....	...	...	...	...	...	...	...	...	...	...
In central cities of (P)MSA's .....	...	...	...	...	...	...	...	...	...	...
Urban fringe .....	563	504	2	2	55	9	37	-	3	6
Outside urbanized areas .....	18 222	16 579	44	45	1 554	315	993	91	116	38
Other urban .....	7 189	6 709	22	37	420	107	226	38	29	20
Rural .....	11 033	9 870	22	7	1 134	208	767	53	86	18
<b>Place Size<sup>2</sup></b>										
Less than 2,500 persons .....	2 837	2 631	14	1	190	27	131	17	9	6
2,500 to 9,999 persons .....	3 146	2 907	12	14	214	35	133	16	18	11
10,000 to 19,999 persons .....	2 588	2 457	-	15	116	38	53	17	3	5
20,000 to 49,999 persons .....	1 936	1 782	12	11	130	42	65	6	11	6
50,000 to 99,999 persons .....	-	-	-	-	-	-	-	-	-	-
100,000 to 249,999 persons .....	-	-	-	-	-	-	-	-	-	-
250,000 to 499,999 persons .....	-	-	-	-	-	-	-	-	-	-
500,000 to 999,999 persons .....	-	-	-	-	-	-	-	-	-	-
1,000,000 persons or more .....	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

<sup>2</sup>Figures will not add to total, because all units are not in Places.

SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 7-2. Size — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			Other
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	
<b>Total</b> .....	18 785	17 083	46	47	1 609	324	1 030	91	119	44
<b>Stories in Structure</b>										
1 to 3 .....	18 712	17 012	46	45	1 609	324	1 030	91	119	44
4 to 6 .....	41	38	-	2	-	-	-	-	-	-
7 or more .....	33	33	-	-	-	-	-	-	-	-
<b>Rooms</b>										
1 room .....	123	95	-	1	27	12	8	-	-	8
2 rooms .....	334	262	-	3	48	9	24	4	8	3
3 rooms .....	1 153	925	4	11	213	43	117	27	17	8
4 rooms .....	3 699	3 099	11	19	570	95	409	21	37	9
5 rooms .....	4 906	4 470	10	4	423	72	295	17	33	6
6 rooms .....	4 143	3 941	2	6	194	51	110	9	19	5
7 rooms .....	2 359	2 279	15	-	66	21	34	7	-	3
8 rooms .....	1 124	1 076	2	3	43	18	22	-	3	-
9 rooms or more .....	945	917	2	-	25	3	11	6	3	2
Median .....	5.3	5.4	-	-	4.4	4.5	4.4	4.2	4.4	-
<b>Bedrooms</b>										
None .....	153	122	-	1	30	15	8	-	-	8
1 .....	1 684	1 433	9	18	225	43	116	27	28	11
2 .....	6 260	5 437	18	18	787	129	571	31	44	12
3 .....	8 100	7 599	12	7	482	116	290	20	43	13
4 or more .....	2 588	2 493	7	3	85	21	46	14	4	-
Median .....	2.7	2.7	-	-	2.2	2.3	2.2	2.1	2.2	-
<b>Complete Bathrooms</b>										
None .....	901	721	9	3	167	59	56	8	33	11
1 .....	11 561	10 422	25	38	1 077	216	691	69	73	27
1 and one-half .....	2 829	2 486	5	2	137	14	119	3	-	-
2 or more .....	3 694	3 455	7	4	228	35	164	11	13	6

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 7-3. Selected Equipment and Plumbing — Outside Metropolitan Statistical Areas — Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			Other
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	
<b>Total</b> .....	16 785	17 083	46	47	1 609	324	1 030	91	119	44
<b>Kitchen</b>										
With complete kitchen facilities .....	18 266	16 666	46	47	1 507	293	988	86	103	36
<b>Air Conditioning</b>										
With air conditioning .....	9 132	8 403	19	20	690	111	487	46	33	14
Central .....	3 896	3 636	-	6	255	35	190	13	13	3
1 room unit .....	3 914	3 539	15	5	354	63	238	26	20	8
2 room units or more .....	1 321	1 228	4	8	81	12	59	6	-	3
None .....	9 653	8 681	27	27	919	213	543	46	87	30
<b>Main Heating Equipment</b>										
Warm-air furnace .....	8 673	7 830	18	19	806	97	639	29	28	14
Steam or hot water system .....	1 569	1 491	12	12	54	17	16	3	5	13
Electric heat pump .....	628	589	-	-	39	6	21	5	7	-
Built-in electric units .....	1 829	1 713	5	-	111	33	69	10	-	-
Floor, wall or pipeless furnace .....	1 161	1 074	3	6	78	27	43	6	3	-
Room heaters with flue .....	2 009	1 797	4	8	199	55	95	13	21	15
Room heaters without flue .....	989	872	-	2	115	36	47	9	23	-
Portable heaters, fireplaces, stoves .....	1 915	1 703	5	-	207	53	101	17	33	3
None .....	13	13	-	-	-	-	-	-	-	-
<b>Plumbing</b>										
Complete plumbing for exclusive use .....	...	...	...	...	...	...	...	...	...	...
Lacking complete plumbing for exclusive use:										
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...
Some, but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	...	...	...	...	...	...	...	...	...	...
<b>Source of Water</b>										
Public system or private company .....	12 700	11 680	39	44	937	187	581	63	69	36
Well serving 1 to 5 units .....	5 493	4 912	5	-	576	111	388	27	43	8
Drilled .....	4 642	4 171	-	-	471	82	325	24	35	5
Dug .....	851	741	5	-	105	29	63	3	8	3
Other .....	593	492	2	3	96	26	61	2	7	-
<b>Telephone</b>										
Telephone (in housing unit) .....	17 053	15 800	44	39	1 169	238	773	62	74	22
No telephone (in housing unit) .....	1 732	1 283	2	6	440	86	257	30	46	22
<b>Cars and Trucks Available<sup>1</sup></b>										
No cars, trucks or vans .....	1 797	1 580	4	13	219	59	102	19	24	14
Other households without cars .....	588	494	-	-	94	8	60	4	11	10
1 car with or without trucks or vans .....	9 722	8 805	29	28	860	169	566	51	60	14
2 cars .....	5 285	4 915	8	6	357	69	246	14	24	3
3 or more cars .....	1 394	1 309	5	-	80	18	56	3	-	3
With cars, no trucks or vans .....	9 563	8 726	28	33	777	170	508	41	42	17
1 truck or van with or without cars .....	6 454	5 893	12	1	548	77	375	32	53	11
2 or more trucks or vans .....	971	904	2	-	65	18	45	-	-	2

<sup>1</sup>Figures may not add to total, because more than one category may apply to unit.

SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 7-4. Fuels — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	18 785	17 083	46	47	1 609	324	1 030	91	119	44
<b>Main House Heating Fuel</b>										
Housing units with heating fuel .....	18 773	17 071	46	47	1 609	324	1 030	91	119	44
Electricity .....	3 378	3 081	5	-	312	50	232	18	9	3
Piped gas .....	7 955	7 368	24	31	531	115	309	27	55	28
Bottled, tank, or LP gas .....	2 141	1 777	5	1	358	85	266	14	8	5
Fuel oil, kerosene, or other liquid fuel .....	3 588	3 319	7	15	247	55	150	14	20	8
Coal or coke .....	244	222	-	-	22	3	13	5	-	-
Wood .....	1 446	1 302	5	-	139	35	60	14	27	3
Other fuel .....	22	22	-	-	-	-	-	-	-	-
<b>Cooking Fuel</b>										
With cooking fuel .....	18 758	17 056	46	47	1 606	324	1 030	91	119	42
Electricity .....	11 224	10 564	29	11	621	134	381	57	29	19
Piped gas .....	4 724	4 196	15	30	483	100	300	16	53	14
Bottled, tank, or LP gas .....	2 616	2 138	2	4	472	77	345	18	24	8
Fuel oil, kerosene, or other liquid fuel .....	27	25	-	2	-	-	-	-	-	-
Coal or coke .....	27	27	-	-	-	-	-	-	-	-
Wood .....	123	96	-	-	27	12	5	-	11	-
Other fuel .....	14	10	-	-	3	-	-	-	3	-
<b>Water Heating Fuel</b>										
With hot piped water .....	18 785	17 083	46	47	1 609	324	1 030	91	119	44
Electricity .....	8 858	8 017	19	6	815	151	567	54	31	13
Piped gas .....	7 028	6 564	20	27	417	83	246	21	47	20
Bottled, tank, or LP gas .....	1 668	1 405	5	3	255	32	181	10	21	11
Fuel oil, kerosene, or other liquid fuel .....	731	693	2	9	26	15	6	4	2	-
Coal or coke .....	50	47	-	-	3	3	-	-	-	-
Wood .....	72	61	-	-	11	6	-	-	5	-
Other fuel .....	16	18	-	-	-	-	-	-	-	-
No fuel used .....	364	280	-	2	82	34	31	3	14	-

## SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

### Table 7-5. Household Composition — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--			Units lost through--				
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	<b>18 785</b>	<b>17 083</b>	<b>46</b>	<b>47</b>	<b>1 609</b>	<b>324</b>	<b>1 030</b>	<b>91</b>	<b>119</b>	<b>44</b>
<b>Persons</b>										
1 person .....	3 836	3 392	15	24	405	67	256	37	23	22
2 persons .....	5 897	5 507	8	11	489	108	288	24	40	8
3 persons .....	3 308	3 009	10	-	289	38	228	8	12	6
4 persons .....	2 884	2 783	7	6	208	46	135	6	18	3
5 persons .....	1 548	1 409	-	6	133	32	80	11	7	3
6 persons .....	821	586	2	-	54	11	23	5	14	-
7 persons or more .....	491	437	3	-	51	20	19	3	6	2
Median .....	2.4	2.4	-	-	2.4	2.4	2.4	1.9	2.4	-
<b>Age of Householder</b>										
Under 25 years .....	1 387	1 100	5	1	281	50	186	21	16	8
25 to 29 .....	2 007	1 765	5	9	229	43	161	5	16	3
30 to 34 .....	1 939	1 742	9	5	183	32	110	14	17	10
35 to 44 .....	3 017	2 755	3	6	253	51	171	14	14	3
45 to 54 .....	2 792	2 592	2	3	194	42	121	10	19	3
55 to 64 .....	2 988	2 807	10	3	168	21	128	5	12	3
65 to 74 .....	2 779	2 602	2	7	168	51	88	10	13	6
75 years and over .....	1 876	1 721	9	12	133	34	67	13	11	8
Median .....	49	50	-	-	39	42	38	40	42	-
<b>Household Composition by Age of Householder</b>										
2-or-more person households .....	14 950	13 691	31	23	1 204	256	774	54	97	22
Married-couple families, no nonrelatives .....	12 459	11 500	27	16	916	182	611	36	70	16
Under 25 years .....	759	593	2	-	164	31	113	9	8	3
25 to 30 years .....	1 458	1 293	2	6	157	31	114	2	9	-
30 to 34 years .....	1 448	1 321	9	-	117	23	74	6	12	2
35 to 44 years .....	2 372	2 188	3	4	167	32	112	7	14	3
45 to 64 years .....	4 253	4 031	6	2	212	38	146	9	18	3
65 years and over .....	2 189	2 064	2	5	98	27	52	2	11	5
Other male householder .....	793	689	2	4	88	26	53	3	11	3
Under 45 years .....	491	422	-	4	65	17	41	-	5	3
45 to 64 years .....	195	166	2	-	24	6	10	3	6	-
65 years and over .....	107	99	-	-	9	6	3	-	-	-
Other female householder .....	1 697	1 501	2	3	190	46	110	18	15	3
Under 45 years .....	892	766	-	3	121	34	59	18	9	3
45 to 64 years .....	457	417	-	-	40	3	37	-	-	-
65 years and over .....	348	317	2	-	29	9	14	-	6	-
1-person households .....	3 836	3 392	15	24	405	67	256	37	23	22
Male householder .....	1 256	1 049	-	6	201	27	130	23	13	8
Under 45 years .....	579	469	-	1	109	9	76	13	6	5
45 to 64 years .....	293	261	-	2	30	3	18	3	3	3
65 years and over .....	384	319	-	3	62	15	35	7	5	-
Female householder .....	2 579	2 343	15	18	204	40	127	14	9	14
Under 45 years .....	351	297	6	3	45	-	40	-	-	5
45 to 64 years .....	582	521	2	3	55	13	36	-	6	-
65 years and over .....	1 647	1 525	7	12	104	27	50	14	3	9
<b>Years of School Completed by Householder</b>										
No school years completed .....	152	136	-	2	14	6	8	-	-	-
Elementary: .....										
less than 8 years .....	2 291	2 016	9	3	263	67	142	14	34	6
8 years .....	2 306	2 103	7	5	191	39	123	18	10	2
High school: .....										
1 to 3 years .....	2 973	2 650	7	10	305	72	188	15	25	5
4 years .....	6 247	5 702	7	15	522	91	362	25	30	14
College: .....										
1 to 3 years .....	2 432	2 215	5	3	209	29	138	10	17	14
4 years or more .....	2 384	2 261	10	9	104	20	89	9	3	3
Median .....	12.3	12.3	-	-	12.1	10.6	12.2	11.9	10.4	-



SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS

Table 7-6. Financial Characteristics — Outside Metropolitan Statistical Areas — Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by--		Units lost through--					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>Total</b> .....	18 785	17 083	48	47	1 609	324	1 030	91	119	44
<b>Household Income</b>										
Less than \$5,000 .....	3 122	2 716	9	10	387	99	205	31	33	18
\$5,000 to \$9,999 .....	3 625	3 198	7	15	405	98	233	21	38	15
\$10,000 to \$14,999 .....	3 111	2 797	12	10	292	35	226	12	18	3
\$15,000 to \$19,999 .....	2 778	2 582	10	3	184	42	125	8	9	-
\$20,000 to \$24,999 .....	2 329	2 160	8	6	155	25	106	8	11	5
\$25,000 to \$29,999 .....	1 500	1 430	-	-	70	3	61	3	3	-
\$30,000 to \$34,999 .....	862	813	-	-	49	3	35	2	6	3
\$35,000 to \$39,999 .....	515	491	-	3	22	6	12	-	3	-
\$40,000 to \$49,999 .....	442	457	-	-	14	3	11	-	-	-
\$50,000 to \$59,999 .....	221	210	-	-	11	3	5	4	-	-
\$60,000 to \$74,999 .....	119	113	-	-	5	3	2	-	-	-
\$75,000 or more .....	146	132	-	-	14	3	8	3	-	-
Median .....	14 251	14 697	-	-	10 220	8 204	11 695	8 579	8 444	-
<b>Monthly Housing Costs<sup>1</sup></b>										
Less than \$100 .....	425	348	-	3	74	26	24	5	9	10
\$100 to \$199 .....	2 117	1 842	7	16	252	72	114	19	33	14
\$200 to \$249 .....	1 508	1 395	10	1	102	29	50	14	5	3
\$250 to \$299 .....	1 292	1 225	-	-	67	16	48	3	-	-
\$300 to \$349 .....	996	951	-	-	45	3	29	2	8	3
\$350 to \$399 .....	744	720	2	-	21	3	15	3	-	-
\$400 to \$449 .....	526	506	-	-	20	6	14	-	-	-
\$450 to \$499 .....	374	385	-	-	9	3	3	-	3	-
\$500 to \$599 .....	381	370	-	-	12	3	6	-	3	-
\$600 to \$699 .....	194	190	-	-	3	-	3	-	-	-
\$700 to \$799 .....	101	99	2	-	-	-	-	-	-	-
\$800 or more .....	114	111	-	-	3	-	3	-	-	-
No cash rent .....	726	627	-	4	95	23	51	16	2	2
Median .....	263	269	-	-	191	176	216	-	166	-
<b>OWNER OCCUPIED UNITS</b>										
<b>Total</b> .....	14 032	12 990	34	23	985	166	711	25	69	14
<b>Value<sup>2</sup></b>										
Less than \$10,000 .....	693	633	-	-	80	16	32	-	5	6
\$10,000 to \$19,999 .....	1 457	1 382	-	-	74	18	43	2	11	3
\$20,000 to \$29,999 .....	1 835	1 753	-	-	75	15	45	-	11	3
\$30,000 to \$39,999 .....	1 877	1 822	5	-	50	16	26	3	5	-
\$40,000 to \$49,999 .....	1 430	1 400	2	-	28	-	25	4	-	-
\$50,000 to \$59,999 .....	1 066	1 042	-	-	24	3	17	-	3	-
\$60,000 to \$69,999 .....	655	638	-	-	18	6	8	-	3	-
\$70,000 to \$79,999 .....	386	386	-	-	-	-	-	-	-	-
\$80,000 to \$99,999 .....	321	316	-	-	5	3	3	-	-	-
\$100,000 to \$124,999 .....	136	136	-	-	-	-	-	-	-	-
\$125,000 to \$149,999 .....	42	42	-	-	-	-	-	-	-	-
\$150,000 to \$199,999 .....	36	33	-	-	3	-	3	-	-	-
\$200,000 or more .....	14	14	-	-	-	-	-	-	-	-
Median .....	35 272	35 655	-	-	24 484	23 573	25 631	-	-	-
<b>Mortgages Currently on Property<sup>3</sup></b>										
None, owned free and clear .....	4 725	4 518	5	-	202	37	129	2	24	9
With mortgage or land contract .....	5 188	5 048	10	-	130	37	68	7	16	3
One mortgage or land contract .....	4 765	4 627	10	-	128	37	66	7	16	3
Two mortgages or more .....	423	421	-	-	3	-	3	-	-	-
<b>Monthly Payment to Lender<sup>3</sup></b>										
Less than \$100 .....	966	928	2	-	38	16	13	4	3	-
\$100 to \$199 .....	1 880	1 837	3	-	40	9	19	3	6	3
\$200 to \$249 .....	715	700	2	-	13	-	13	-	-	-
\$250 to \$299 .....	521	509	-	-	12	3	6	-	3	-
\$300 to \$349 .....	389	377	-	-	12	9	3	-	-	-
\$350 to \$399 .....	245	242	-	-	3	-	3	-	-	-
\$400 to \$449 .....	149	139	-	-	10	-	6	-	3	-
\$450 to \$499 .....	100	97	-	-	3	-	3	-	-	-
\$500 to \$599 .....	116	111	2	-	3	-	3	-	-	-
\$600 to \$699 .....	55	55	-	-	-	-	-	-	-	-
\$700 to \$799 .....	25	25	-	-	-	-	-	-	-	-
\$800 to \$999 .....	9	9	-	-	-	-	-	-	-	-
\$1,000 to \$1,249 .....	15	15	-	-	-	-	-	-	-	-
\$1,250 to \$1,499 .....	-	-	-	-	-	-	-	-	-	-
\$1,500 or more .....	3	3	-	-	-	-	-	-	-	-
Median .....	187	187	-	-	173	-	208	-	-	-

**SECTION B. 1980 CHARACTERISTICS OF HOUSING UNITS REMOVED FROM THE INVENTORY SINCE 1980 AND SAME UNITS**
**Table 7-6. Financial Characteristics — Outside Metropolitan Statistical Areas — Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total housing units, 1980	Same units, 1980 and 1985	Units changed by—		Units lost through—					
			Conversion	Merger	Total	Demolition or disaster	Other means			
							House or mobile home moved out	To nonresidential use	Exposed, damaged, or condemned	Other
<b>OWNER OCCUPIED UNITS—Con.</b>										
<b>Monthly Housing Costs<sup>4</sup></b>										
Less than \$100 .....	5	5	-	-	-	-	-	-	-	-
\$100 to \$199 .....	564	544	3	-	17	3	14	-	-	-
\$200 to \$249 .....	702	675	2	-	25	9	9	3	3	-
\$250 to \$299 .....	809	806	-	-	3	3	-	-	-	-
\$300 to \$349 .....	726	710	-	-	16	-	11	-	3	3
\$350 to \$399 .....	627	615	2	-	9	3	6	-	-	-
\$400 to \$449 .....	488	453	-	-	15	3	12	-	-	-
\$450 to \$499 .....	355	346	-	-	9	3	3	-	3	-
\$500 to \$599 .....	365	353	-	-	12	3	6	-	3	-
\$600 to \$699 .....	190	187	-	-	3	-	3	-	-	-
\$700 to \$799 .....	99	97	2	-	-	-	-	-	-	-
\$800 or more .....	114	111	-	-	3	-	3	-	-	-
No cash rent .....	...	...	...	...	...	...	...	...	...	...
<b>Median</b> .....	<b>330</b>	<b>330</b>	---	---	<b>334</b>	---	<b>348</b>	---	---	---
<b>RENTER OCCUPIED UNITS</b>										
<b>Total</b> .....	<b>4 753</b>	<b>4 093</b>	<b>12</b>	<b>25</b>	<b>624</b>	<b>158</b>	<b>319</b>	<b>66</b>	<b>51</b>	<b>30</b>
<b>Monthly Housing Costs<sup>5</sup></b>										
Less than \$100 .....	420	343	-	3	74	26	24	5	9	10
\$100 to \$199 .....	1 553	1 298	4	16	235	68	100	19	33	14
\$200 to \$249 .....	807	721	8	1	77	20	41	11	2	3
\$250 to \$299 .....	483	419	-	-	64	13	48	3	-	-
\$300 to \$349 .....	269	241	-	-	28	3	18	2	5	-
\$350 to \$399 .....	117	105	-	-	12	-	9	3	-	-
\$400 to \$449 .....	58	53	-	-	5	3	2	-	-	-
\$450 to \$499 .....	19	19	-	-	-	-	-	-	-	-
\$500 to \$599 .....	16	16	-	-	-	-	-	-	-	-
\$600 to \$699 .....	3	3	-	-	-	-	-	-	-	-
\$700 to \$799 .....	2	2	-	-	-	-	-	-	-	-
\$800 or more .....	-	-	-	-	-	-	-	-	-	-
No cash rent .....	726	627	-	4	95	23	51	16	2	2
<b>Median</b> .....	<b>194</b>	<b>198</b>	---	---	<b>174</b>	<b>159</b>	<b>197</b>	---	---	---

<sup>1</sup>Limited to owners in 1-unit structures on less than 10 acres, with a mortgage of less than \$2000 and no business on property, and to renters, except those in 1-unit structures on 10 acres or more.

<sup>2</sup>Limited to owners in 1-unit structures on less than 10 acres, with no business on the property, and condominiums.

<sup>3</sup>Limited to owners in 1-unit structures on less than 10 acres, with no business on property.

<sup>4</sup>Limited to owners in 1-unit structures on less than 10 acres, with a mortgage of less than \$2000, and no business on property.

<sup>5</sup>Excludes 1-unit structures on 10 acres or more.

## Appendix A.

### Definitions of Geographic Terms, Subject Characteristics, and Facsimile of the American Housing Survey Control Card and Questionnaire: 1985

#### AREA DEFINITIONS

The data shown in this report relate to areas as defined for the 1980 census for urban and rural, and as of 1983, as defined by OMB for the metropolitan and nonmetropolitan areas. The area definitions used in this report were not updated to include any OMB decisions after 1983.

#### Regions

The standard census geographic regions are used in the tables of this report. States contained in each region are as follows: **Northeast**—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, and New Jersey; **Midwest**—Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Kansas, Nebraska, North Dakota, and South Dakota; **South**—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee, Kentucky, Arkansas, Louisiana, Oklahoma, and Texas; **West**—Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Idaho, Alaska, Washington, Oregon, Nevada, California, and Hawaii. Some data for the regions are shown in text tables and in the detailed tables throughout Sections A and B.

**Urban and rural residence.** As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (a) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (b) census designated places of 2,500 or more inhabitants; and (c) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urban-rural residence definition appears in the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80 1-A.

**Urbanized areas.** The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large

cities. In the 1980 census, an urbanized area comprised an incorporated place and adjacent densely settled (1.6 or more people per acre), surrounding area that together had a minimum population of 50,000. For more information on urbanized areas, refer to the 1980 Population Census PC(1)-A reports.

**Metropolitan statistical areas.** Metropolitan statistical areas (MSA's) shown in the American Housing Survey are defined by the Office of Management and Budget. By current standards, as published in the Federal Register on January 3, 1980, an area qualifies for recognition as an MSA in one of two ways: If there is a city of at least 50,000 population, or a Census Bureau-defined urbanized area of at least 50,000 with a total metropolitan population of at least 100,000 (75,000 in New England). Except in the New England States, an MSA is defined in terms of entire counties. In New England, MSA's are composed of cities and towns. In addition to the county containing the main city, additional counties are included in an MSA if they are socially and economically integrated with the central county. An MSA may contain more than one city of 50,000 population and may cross State lines.

**Central Cities.** Every metropolitan statistical area has at least one central city, which is usually its largest city. Smaller cities are also identified as central cities if they have at least 25,000 population and meet the following two commuting requirements. First, the city must have at least 75 jobs for each 100 residents who are employed. Second, no more than 60 percent of the city's resident workers may commute to jobs outside the city limits. In addition, any city with at least 250,000 population or at least 100,000 persons working within its corporate limits qualifies as a central city even if it fails to meet the above two commuting requirements. Finally, in certain smaller metropolitan statistical areas, there are places with between 15,000 and 25,000 population that also qualify as central cities, because they are at least one-third the size of the metropolitan statistical area's largest city and meet the two commuting requirements.

#### GENERAL DEFINITIONS

The 1985 Components of Inventory Change Survey (CINCH) was conducted as part of the 1985 American Housing Survey (AHS). All interviews were conducted by

personal visit. The survey interviewers were instructed to read the questions directly from the questionnaire. The definitions and explanations given for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. These materials helped the field interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases. Additional explanatory information has been added to this portion of the text to assist the user in understanding the statistics.

**1985 CINCH Procedures.** The 1985 CINCH sample included the basic AHS sample, which was selected from the 1980 census; those units involved in a conversion or merger that were not in the AHS sample because of current-survey sampling procedures; a sample of new residential units completed since 1980; a sample of units missed in the 1980 decennial census, as determined by a follow-on survey; and a sample of units selected from land area listings, designed to improve coverage of certain hard-to-obtain additions to the inventory. The interviewers made preliminary determinations of the component for each sample unit in the current-year inventory by comparing the address listed in the base year (1980), if any, with its current-year (1985) status. During the comparison process, the interviewer also determined the components' classifications for sample units that had been removed from the housing inventory since the Base year and those added to the inventory since the Base year. Interviewers also obtained current characteristics for each of the existing units.

## COMPARABILITY WITH PREVIOUS CENSUSES AND SURVEYS

**Comparability with previous CINCH Surveys.** Care should be taken in comparing the statistics from the CINCH surveys covering different periods of time. The concepts, definitions, data collection, and processing procedures are essentially the same for previous CINCH surveys. However, the 1985 AHS and CINCH surveys were completely redesigned. A new sample was chosen, a new questionnaire designed, and new weighting procedures developed. Most of the changes were made to improve the quality of the data.

As a result of these changes, however, several items in the redesigned AHS are not comparable to similar data in other CINCH reports, and all such comparisons should be made with caution. Comparisons between a survey like CINCH and other surveys should be made with extreme caution for additional reasons. The shorter- and longer-term estimates cannot simply be increased or decreased to account for the missing or extra years, because components are not additive. For example, do not add together the number of units converted From nonresidential use in the 1980 report to the numbers in the 1985 report to obtain

an aggregate of the number of units converted From nonresidential use between 1973 and 1985. Units frequently change back and forth. Units move in and out of the inventory, and units that are considered a loss or addition in one year may not be an addition or a loss in the next year. For example, a single-family house that was converted to multifamily, two-unit use in one year may be changed back in the next. Additionally, estimates of sampling variability and differences in procedures for collecting, editing, and tabulating the data could affect the relationship between the results of various CINCH programs.

The data are not intended to be additive, but are to measure a universe at a distinct point in time and trace it to another distinct point in time. Its major benefit is for the measurement of the type and magnitude of change between these two dates, rather than to obtain a snap-shot accounting of the universe on any one date. For a more detailed discussion of the differences noted after the redesign of the AHS, see Current Housing Reports, H150/91, *American Housing Survey for the United States in 1991*.

**Comparability with 1980, 1981, and 1983 Components of Inventory Change Survey.** The 1980, 1981, 1983 CINCH was conducted as part of the American Housing Survey. It measured the components of change in the inventory between 1973 and the current year, a 7-, 8-, or 10-year period. These CINCH programs used essentially the same concepts and definitions.

The 1983 Components of Inventory Change Survey report shows only summary characteristics, not detailed household characteristics. The 1980 detailed characteristics did not change substantially by component when the data were reweighted using the newer 1980-based weighting. A difference existed between the weighting procedures used for the 1980 CINCH and the 1981 and 1983 CINCH numbers. The independent household estimates used in the weighting of the 1981 and 1983 CINCH were Current Population Survey (CPS) estimates derived from the 1980 census. The CPS independent household estimates used in the weighting of the 1980 data were derived from the 1970 census.

**Comparability with 1970 Components of Inventory Change Survey.** The 1970 Components of Inventory Change Survey was conducted as part of the 1970 Census of Housing. It measured the components of change between 1960 and 1970, a 10-year period. This report covers CINCH measurement from April 1980 to October 1985, a period of 5 and one-half years.

**Comparability with the 1956 National Housing Inventory and the 1960 Components of Change Survey.** The 1956 National Housing Inventory and the 1960 Components of Change Survey used essentially the same concepts as the later CINCH surveys, except for the reporting unit. In the 1956 and 1960 surveys, it was defined as the

dwelling unit. In 1970, 1980, 1981, and 1983, it was the housing unit. Caution should be used when comparing statistics from this report with data from the 1956 or 1960 survey reports for the same reasons stated earlier in other comparability sections.

**Comparability with the 1985 American Housing Survey.** Most of the concepts used in the CINCH survey are essentially the same as those used in the 1985 AHS National sample. The data were derived from the AHS interviews for the current year (1985), with comparisons being made back to the 1980 census.

**Comparability with the 1980 Census of Population and Housing data.** The concepts and definitions are essentially the same for items that appear in both the 1980 census and the CINCH reports.

In the 1980 Census of Housing, Volume VI, *Components of Inventory Change* report, units are classified as new construction if constructed in 1974 through October 1980. In this report, units are classified as new construction if constructed after April 1, 1980.

Data on poverty level in the 1980 Census of Housing do not contain the income of household members unrelated to the householder. Consequently, 1980 poverty level is not shown in this report. In the CINCH, Current-year data on poverty level include the income of all household members whether or not they are related to the householder.

Current-year income data in the CINCH are based on income for the 12 months prior to interview for those household members 15 years and older. The Base-year (1980 Census of Housing) income data uses calendar year 1979 income for household members 15 years and older.

In the 1980 Census of Population, data for years of school completed were based on responses to two questions: the highest grade or year of regular school each household member attended, and whether or not that grade was completed. The response categories for persons who have attended college were modified from earlier censuses, because there was some ambiguity in interpreting responses in terms of number of years of college completed. The modification enhances the reporting of the number of college graduates. In Current-year CINCH, data for years of school completed were based on responses to a single question: the highest grade or year of regular school completed by the householder. Therefore, the CINCH may overstate the Current-year education level of the householder; that is, respondents may have reported the grade or year in which the householder was currently enrolled or had last been enrolled, whether or not the grade or year was completed.

Differences between the Current-year CINCH data and the 1980 census, which is the Base year for CINCH, may also be attributed to several other factors. These include the extensive use of self-enumeration in the census in contrast to personal interviewing in the survey; differences

in processing procedures and sample design; the sampling variability associated with the sample data from both the CINCH and the census; the nonsampling errors associated with the survey estimates; and the nonsampling errors associated with census data.

**Comparability with Current Construction Reports from the Survey of Construction.** The Census Bureau issues several publications under the general titles, "Current Construction Reports." The data for these reports are primarily from the Survey of Construction.

The Survey of Construction consists of approximately 8,300 permit-issuing places throughout the United States. The reports from the survey contain current data on housing starts and completions, construction authorized by building permits, new one-unit structures sold and for sale, characteristics of new housing, and value of new construction put in place. The concepts and definitions used in this report differ from some of those used in the Survey of Construction. The major difference is that the Survey of Construction shows counts and characteristics of housing units in various stages of construction through completion. CINCH shows counts and characteristics of the existing housing inventory. Additional differences between the CINCH and the Survey of Construction may be attributed to factors such as the sampling variability and nonsampling errors of the data from the two surveys, survey procedures and techniques, and processing procedures.

## SUBJECT CHARACTERISTICS

### Components of Change

The housing inventory has been divided into categories called components to describe units that remain the same in number, as well as the several kinds of changes that occur. The term, "Components of Change", refers to these individual categories, which are designed to explain (1) the source of the 1985 inventory and (2) the disposition of the 1980 inventory. In terms of the 1985 (Current year) inventory, the components of change consist of "Same" units, units added through "New construction," units "Added through other sources," units changed by "Conversion," and units changed by "Merger." In terms of the 1980 inventory (Base year), the components of change consist of "Same" units, units lost through "Demolition or disaster," units lost through "Other" means, units changed by "Conversion," and units changed by "Merger."

In general, the above classifications were obtained by interviewers making comparisons between units as listed in 1980, and units as listed in 1985, and by a more detailed computer comparison of housing unit status and characteristics. Through the procedures used in this survey, it was possible to classify the components of change on the basis of the situation reported in 1980 and the situation existing in 1985.

**Same units.** Same units are living quarters that existed in 1980 and remained unchanged in number in 1985. Thus, "Same" units are common to both the 1980 and 1985 inventories. Units that were changed after 1980, but reverted to one unit by 1985 are also considered Same units. For example, a 1980 single housing unit that was converted to several units and later merged back to one unit, or a housing unit that was changed to nonresidential use and later was restored to residential use is classified as a "Same" unit. Changes made since 1980 to the characteristics of a housing unit, such as an added bedroom, do not alter its classification as same if it is still one housing unit in 1985.

**Units changed by conversion.** Conversion refers to the creation of two or more housing units from fewer 1980 units through structural alteration or through a change in how it is used. Structural alteration includes such changes as adding a separate room or building walls to form another housing unit. Change in use is a simple rearrangement in the utilization of space without structural alteration, such as locking a door, which closes off one or more rooms to form a separate housing unit. The term "Conversion" is applicable to both the 1980 and 1985 inventories. For example, one housing unit in 1980, which was subsequently converted to three housing units, was counted as one unit changed by Conversion for the 1980 statistics and as three units changed by Conversion for the 1985 statistics. Conversion of basement space to separate residential space (an additional unit) is considered to be Conversion to more when the conversion took place in a single-unit structure. If the conversion of basement space, or any other nonresidential space took place in a multiunit structure, it is considered to be From nonresidential use, and not a Conversion of fewer units to more units. The number of Conversions does not include units that had been converted at some point between 1980 and 1985, but had returned to the 1980 status before the 1985 enumeration.

**Units changed by merger.** A Merger is the result of combining two or more 1980 housing units into fewer 1985 units through structural alteration or change in use. Structural alteration includes such changes as the removal of walls or the removal of outside stair access. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door, which formerly separated two housing units. A change in use also occurs when a family occupies both floors of a house that had formerly contained a separate housing unit on each floor.

The term "Merger" is applicable to both the 1980 and 1985 inventories. For example, two housing units in the 1980 inventory, which subsequently were merged into one housing unit, were counted as two units changed by Merger for the 1980 statistics and as one unit changed by

Merger for the 1985 statistics. As with Conversions, units that had merged after 1980, but had changed back to their original status before the 1985 interview are not included in the figures on Mergers.

Caution should be used in comparing certain Base-year characteristics for Conversions and Mergers, because much of the decennial data was obtained from self-classification by respondents. For example, some number of the Mergers are classified as having come from single-unit structures. This is probably because some people considered their apartments to be single units; detached from any other. Mobile homes involved in Mergers were probably used as overflow sleeping quarters and as such were considered to be merged with the main unit.

**Units added through new construction.** Any housing unit built in April 1980 or later is classified as a unit added by New construction. This includes occupied and vacant mobile homes if the model year is 1980 or later. Additionally, a sample of permits for large multiunit buildings was selected, going back to 1979, to obtain characteristics for units in larger structures that might not have been completed by the time of the 1980 census. Characteristics of newly constructed units removed from the housing inventory before the 1985 interview period are not reflected in the New construction figures in this report. Housing units built during the period, but subsequently changed by Conversion or Merger are classified as New construction in terms the number of units existing in the 1985 CINCH survey. For example, a single-family home, built in 1981, but converted to two apartments (first floor and second floor), would be classified as two newly constructed units for the 1985 data. Vacant units under construction at the time of interviewing were interviewed only if construction had proceeded to a point that all exterior windows and doors were installed and the final usable floors were in place. In CINCH, data on New construction were obtained primarily from a sample of units selected from building permits.

**Units added through Other sources.** Any housing unit added to the inventory through any means other than New construction or Conversion is classified as a unit added through Other sources. This component includes the following types of added units:

*House or mobile home moved in.* Houses or mobile homes moved to site since April 1980. Nationally, units moved in do not result in a net addition to the total inventory, since they also represent units lost from the place from which they were moved. Mobile homes built after April 1980 and moved to their present site are considered New construction. Caution should be used here in comparing mobile home data from the decennial census with the 1985 counts, because mobile homes with a permanent room attached were considered in the census to be single units, detached from any other, and in CINCH data to be mobile homes.

*From nonresidential use.* Units created from nonresidential space such as a store, detached garage, or barn, or nonresidential space in a multiunit structure, such as a storage or laundry room. By definition, this category does not apply to space converted within a single-family unit. For example, if a basement in a single-family house is finished and made a separate apartment, this is counted as a Conversion to more units, rather than From nonresidential use.

*Other.* Units created from living quarters previously classified as group quarters.

The component "From condemned, damaged, or to be demolished," which was shown in the 1980 and 1983 CINCH publications, is not used in the 1985 CINCH report. Because the Base year for the 1985 CINCH was the 1980 census, all units in sample were living quarters (either occupied or vacant) in 1980. Cases where condemned or to-be-demolished properties in 1980 have become housing units by 1985 would be included in the component "From nonresidential use."

**Units lost through demolition or disaster.** A housing unit that existed in April 1980, and was subsequently torn down, is classified as a unit lost through Demolition. Units destroyed by fire, flood, or other natural cause are classified as units lost through disaster.

**Units lost through other means.** Any housing unit that existed in April 1980 is counted as lost through "Other" means if it was lost from the housing inventory through means other than demolition or disaster. This component includes the following types of losses:

*House or mobile home moved out.* Houses or mobile homes moved from site since April 1980. Nationally, most units moved out do not result in a net loss to the total inventory, because they also represent units added at the new site to which they have been moved.

*To nonresidential use.* Units lost by change to nonresidential use.

*Exposed, damaged, or condemned.* Units lost from the inventory because they were vacant and either the roof, walls, doors, or windows no longer protected the interior from the elements, or because the unit was severely damaged by fire. This category also includes vacant units lost from the inventory, because there was positive evidence, such as a sign, notice, or mark on the building or the block that the units were scheduled for demolition, or that they were condemned so that further occupancy was prohibited.

*Other.* Units lost by change to group quarters, for example, a housing unit that was occupied by a family in 1980 and by nine boarders in 1985, or units that are considered to be

losses definitionally, such as an occupied houseboat that becomes vacant. Units lost through "Other means" do not include units that were lost during the period but restored as housing units by the 1985 interviewing period. For example, losses do not include 1980 housing units that were changed to nonresidential use and back to housing units by 1985, or 1980 housing units that became vacant and condemned and were rehabilitated by 1985.

## Median

We estimate each median from the printed distribution. If there are 10 million homes of a particular type, the median is the 5 millionth, or halfway point of these homes. Therefore, if 4 million homes are below \$400 rent, then the median is the millionth home above \$400. Finally, if the next interval printed in the book (from \$400 to \$449), has 3 million homes, the median is assumed to be one-third of the way through the interval (at \$417). Actually, this technique often overestimates medians by a few percent since most homes cluster at the bottom of their intervals. The clustering happens because landlords ask for rent in round numbers, like \$500, and people give answers in round numbers, like \$20,000 income, or 40 years old. There are two special cases in calculating medians: For education, we assume that an interval like "completed 12 years" means 12.00 to 12.99, so one-third of the way through is 12.33. For numbers of people or rooms, we assume an interval like 3 means 2.50 to 3.49, so one-third of the way through is 2.83. This method is used rather than just saying that the median is 3, in order to give a more detailed picture of the distribution. We do not show the median at all if the distribution is estimated to have fewer than 25 sample cases (50,000 homes in a national report).

## Living Quarters

For 1985 and 1980, living quarters are classified as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-unit structure, apartment house, hotel or motel, boarding house, or mobile home or trailer.) Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in places such as tents, caves, and old railroad cars. We count these as living quarters if they are occupied.

**Housing units.** For 1985 and 1980, a housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the structure and that have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone,

two or more families living together, or any other groups of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that tents, caves, boats, railroad cars, and the like are included only if they are occupied.

**Group quarters.** The 1985 CINCH and the 1980 census definitions are the same. Group quarters are any living quarters that are not classified as housing units. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters that are occupied by 9 or more persons unrelated to the householder, or by 10 or more unrelated persons.

**Hotels, motels, rooming houses, etc.** For 1985 and 1980, occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit; if the combined quarters contain nine or more roomers unrelated to the householder, or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

**Staff living quarters.** For 1985 and 1980, living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

**Year-round housing units.** Year-round housing units include all units occupied by one or more persons for whom it is their usual residence and all vacant units that are intended

by the owner for occupancy at any time of the year. If a unit in a resort area is intended for occupancy on a year-round basis, it is a year-round housing unit, even if vacant.

**Occupied housing units.** For 1985 and 1980, a housing unit is classified as occupied if a person or group of persons is living in it at the time of the interview, or if the occupants are only temporarily absent, for example, on vacation. However, if the unit is occupied entirely by persons with a usual place of residence elsewhere, the unit is classified as vacant. By definition, the count of occupied housing units is the same as the count of households.

**Race.** In the 1985 CINCH and the 1980 census, the classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote a clear-cut scientific definition of biological stock. Race was determined on the basis of a question that asked for self-identification of a person's race. Figures on tenure are given separately for White, Black, and other householders. The last ("other") category includes Asian, Pacific Islander, American Indian, Aleut, Eskimo, and any other race reported.

**Hispanic.** For 1985, the classification "Hispanic" refers to the origin of the householder occupying the housing unit. Hispanic origin was determined on the basis of a question that asked for self-identification of persons living in the unit who were Hispanic or Spanish American. Hispanic persons may be of any race.

For 1980, persons of both a Hispanic and another origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

**Tenure.** For 1985 and 1980, a housing unit is owner occupied if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. Also, a cooperative or condominium unit is owner occupied only if the owner or co-owner lives in it. All other occupied housing units are classified as renter occupied, including housing units rented for cash rent and those occupied without payment of cash rent.

**Cooperatives and condominiums.** For 1985, a cooperative is a type of ownership whereby a group of housing units are owned by a corporation of member-owners. Each individual member is entitled to occupy an individual housing unit and is a shareholder in the corporation that owns the property.

A condominium is a type of ownership that enables a person to own an apartment or house in a project of similarly owned units. The owner has the deed and very likely the mortgage on the unit occupied. The owner may also hold common or joint ownership in some or all common areas such as grounds, hallways, entrances, elevators, etc.



Cooperative or condominium ownership may apply to various types of structures including single-family houses, rowhouses, townhouses, etc., as well as apartment units.

For 1980, Cooperatives were not shown in 1980 census publications. Only condominiums were shown.

**Year householder moved into unit.** This item appears only in the 1985 data, although it was collected in the 1980 census. The data are based on the information reported for the householder and refer to the year of latest move. Thus, if the householder moved back into a housing unit he or she previously occupied, the year of the latest move was to be reported; if the householder moved from one apartment to another in the same building, the year the householder moved into the present unit was to be reported. The intent is to establish the year the present occupancy by the householder began. The year the householder moves is not necessarily the same year other members of the household move; although, in the great majority of cases, the entire household moves at the same time. The median year householder moved into unit is rounded to the nearest year.

**Owner or manager on property.** This item appears only in the 1985 data. These statistics are based on the number of rental housing units in structures of two or more units with the owner or resident manager living on the property.

**Vacant housing units.** For 1985 and 1980, a housing unit is vacant if no one is living in it at the time of the interview, unless its occupants are only temporarily absent. In addition, a vacant housing unit may be one that is occupied entirely by persons who have a usual residence elsewhere (URE).

New housing units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store, or an office, or quarters used for storing business supplies or inventory, machinery, or agricultural products.

**Duration of vacancy.** For 1985 and 1980, the statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the housing unit to the date of the interview. The data, therefore, do not provide a direct measure of the total length of time that units remained vacant. For newly constructed units that have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently Converted or Merged units, the time is reported from the date that Conversion or Merger was completed.

**Previous occupancy.** This item appears only in the 1985 data. The statistics presented are restricted to housing units built in 1980 or later. "Previously occupied" indicates that some person or persons not now in the household occupied the housing unit prior to the householder or other related household member's occupancy. "Not previously occupied" indicates that either the householder or some other current household member was the first occupant of the housing unit.

**Last used as a permanent residence.** This item appears only in the 1985 data. The statistics on "Last used as a permanent residence" refer to the length of time (in months) since units that are currently seasonal vacants or URE's were last used as a permanent residence, and are measured as of the date of interview. Units that have always been used for short-term or seasonal occupancy are classified as "Never occupied as permanent home."

**Suitability for year-round use.** This item appears only in the 1985 data. For vacant housing units that were not intended for year-round use (i.e., seasonal and migratory), the respondent was asked whether the construction and heating of the housing unit made it suitable for the unit to be occupied on a year-round basis. A housing unit is suitable for year-round use if it is built as a permanent structure, properly equipped and insulated for heating as necessitated by the climate, and if it has a heating system that would be adequate during extended cold periods.

### Utilization Characteristics

**Persons.** For 1985 and 1980, all persons occupying the housing unit are counted. These persons include not only occupants related to the householder, but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the householder. The data on persons show the number of housing units occupied by the specified number of persons. The median for persons is rounded to the nearest tenth.

A person is counted at the usual place of residence for that person. This refers to the place where the person lives and sleeps most of the time. This place is not necessarily the same as a legal residence, voting residence, or domicile.

**Rooms.** For 1985, 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 than were obtained before 1985. The statistics on rooms are for the number of housing units with a specified number of rooms. Rooms counted include whole rooms used for living purposes,

such as bedrooms, living rooms, dining rooms, kitchens, recreation rooms, permanently enclosed porches that are suitable for year-round use, lodgers' rooms, and other finished and unfinished rooms. Also included are rooms used for offices by a person living in the unit. The median for rooms is rounded to the nearest tenth.

A dining room, to be counted, must be a separate room. It must be separated from adjoining rooms by built-in, floor-to-ceiling walls extending at least a few inches from the intersecting walls. Movable or collapsible partitions or partitions consisting solely of shelves or cabinets are not considered built-in walls. Bathrooms are not counted as rooms.

For 1980, 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. The 1985 definition applies, but unfinished basements used for storage were not included.

**Bedrooms.** For 1985 and 1980, the number of bedrooms in the housing unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified by definition as having no bedroom.

**Square footage of unit.** This item appears only in the 1985 data. Housing size is shown for single-family detached housing units and mobile homes. Excluded from the calculation of square footage are unfinished attics, carports, attached garages, porches that are not protected from the elements (i.e., screened porches), and mobile home hitches. Both finished and unfinished basements are included. Median square footage is rounded to the nearest foot. Square footage is based on the respondent's estimate of the size of the unit. If the respondent did not know the square footage, the interviewer measured the outside dimensions of the unit. Preliminary evaluation indicates that this item is somewhat unreliable.

**Square feet per person.** This item appears only in the 1985 data. Square feet per person is computed for each single-family detached housing unit and mobile home by dividing the number of persons in the unit by the square footage of the unit. The figures shown refer to the number of housing units having the specified square feet per person. Median square footage is rounded to the nearest foot.

**Lot size.** This item appears only in the 1985 data. Lot size includes all connecting land that is owned or rented with the home. Excluded are two-or-more-unit buildings and two-or-more-unit mobile homes. Median lot size is shown to hundredths of an acre.

## Structural Characteristics

**New construction.** This item appears only in the 1985 data. Housing units built or mobile homes made since April 1980 are classified as New construction.

**Year structure built.** For 1985 and 1980, year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures refer to the number of housing units in structures built during the specified periods and in existence at the time of the interview. For mobile homes and trailers, the manufacturer's model year was assumed to be the year built. The data are obtained from the respondents' answers, rather than from public records and are, therefore, subject to reporting variability. Median year built is rounded to the nearest year.

**Units in structure.** For 1985, Data on units in structure were based on the respondents answer to a series of questions. The method of collecting units-in-structure data in 1985 was revised, because 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.

In determining the number of housing units in a structure, all units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential structures.

A structure is a separate building if it has either open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached.

A one-unit structure is detached if it has open space on all four sides, even though it has an adjoining shed or garage. A one-unit structure is attached if it has one or more walls extending from ground to roof that divide it from other adjoining structures and does not share a furnace or boiler with adjoining structures, such as in rowhouses, townhouses, etc.

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer, it is classified as a mobile home. In previous AHS reports, and the census, such a unit was classified as a one-unit detached structure.

For 1980, 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)?" The category mobile home or trailer included mobile homes, trailers, boats, tents, vans, etc. A mobile home or trailer with a permanent room attached was classified as a one-unit detached structure.

**Foundation.** This item appears only in the 1985 data. This item is restricted to one-unit buildings and excludes mobile homes. A structure has a basement if there is enclosed

space at least partially underground in which a person can walk upright under all or part of the building. The basement is under all the building if it is under the entire main structure, excluding garages, carports, and porches. A crawl space is space between the ground and the first floor of the house, but it is not high enough for person to walk upright. A house is built on a concrete slab if it is built on concrete that has been poured on the ground. The "other" category refers to a house built on stilts or pilings (for example, beach houses) and boats, motor homes, etc.

**Site placement.** This item appears only in the 1985 data. This item is restricted to mobile homes. "Site" refers to location and not necessarily a mobile home park site. The mobile home does not have to have been occupied; it only needs to have been set up for occupancy.

**Stories in structure.** For 1985 and 1980, finished attics are included in the number of stories. Unfinished attics are not. For split levels and bi-levels, the number of stories is determined by the highest number of floors that are physically over each other.

**Stories between main and apartment entrances.** This item appears only in the 1985 data. Data are presented for multiunit structures with two or more floors and are concerned with the number of floors from the main residential entrance level of the building to the main entrance of the unit. "Same floor" indicates that the main entrance of the sample unit is on the same level as the main entrance that residents use to enter the building.

**Elevator on floor.** This item appears only in the 1985 data. The statistics presented are restricted to multiunits. Statistics are shown for the number of housing units in structures with two or more floors that have one or more passenger elevators on the same floor as the sample unit and whether they are in working or nonworking condition. Excluded are elevators used only for freight.

**Common stairways.** This item appears only in the 1985 data. The statistics on common stairways are presented for multiunit structures with two or more floors that have common stairways. The figures reflect the physical condition of the stairway; i.e., whether there are loose, broken, or missing steps or stair railings. Common stairways are stairways that are usually used by the occupants and guests to get to the doors of the unit. They may be either inside the structure or attached to the outside of the building.

**Light fixtures in public halls.** This item appears only in the 1985 data. These statistics are presented for housing units in two-or-more-unit structures. Data include whether or not there are light fixtures in the public halls and whether or not some, none, or all of the light fixtures are in working

order. Light fixtures include wall lights, ceiling lights, or table lamps in the public halls of the building. Public halls are used by the occupants and guests to get to their apartment doors.

**Water leakage during last 12 months.** This item appears only in the 1985 data. Water leakage is shown if the leakage occurred in the 12 months prior to the interview or while the household was living in the unit, if less than 12 months. Housing units with water leakage are classified by whether the water leaked in from inside or outside the building and by the most common areas (roof, basement, walls, closed windows, or doors, etc.) or reasons (fixture backed up or overflowed, pipes leaked, etc.) of water leakage.

**External building conditions.** These items appear only in the 1985 data. The statistics presented are restricted to multiunits. The external condition of the building that contains the sample unit was determined by interviewer observation, as visible from the front of the building or the roadway. The categories were grouped as follows: roof, walls, windows, and foundation.

*Roof.* A "sagging roof" is a defect indicating continuous neglect, or deep or serious damage to the structure. Only roofs with substantial sagging were included. "Missing roofing material" includes rotted, broken, loose, or missing shingles, tiles, slate, shake, tin, etc., caused by extensive damage from fire, storm, or serious neglect. "Hole in roof" occurs when the missing roof materials expose the interior of the unit directly to the elements. Holes caused by construction activity were not counted unless the construction had been abandoned. "Could not see roof" occurs when possible situations like a high tree, evening interviews, or a flat roof prevent the roof from being visible.

*Walls.* "Missing bricks, siding, or other outside wall material" applies to the exterior walls (including chimney) of the structure. Those defects may have been caused by storm, fire, flood, extensive neglect, vandalism, and so forth. Materials may include clapboard, siding, shingles, boards, brick, concrete, stucco, etc. The missing materials do not necessarily expose the interior of the unit openly to the elements. Missing materials resulting from construction activity were not counted unless construction had been abandoned. "Sloping outside walls" are a critical defect indicating continuous neglect or serious damage to the structure. Only walls with substantial sagging were included.

*Windows.* "Boarded-up windows" have been sealed off to protect against weather or entry and include windows and/or doors covered by board, brick, metal, or some other material. "Broken windows" indicate several broken or missing window panes. "Bars on windows" are to protect against unlawful entry. The condition of the windows has no bearing on this item. The bars can be vertical, horizontal, a metal grating, etc. Windows completely covered with metal sheeting are not included in this category.

*Foundation crumbling or has open cracks or holes.* This category includes large cracks, holes, and rotted, loose, or missing foundation material.

*Could not see foundation.* This occurs when landscaping, night interviewing, or some other reason prevents visibility for observation.

## Plumbing Characteristics

**Plumbing.** The data on plumbing facilities are suppressed in 1985. Changes in the redesigned questionnaire resulted in serious deficiencies in these data, which have been subsequently modified.

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 AHS, respondents were first asked how many bathrooms they had. 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 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 AHS counted a significant number of units as having complete plumbing for exclusive use that did not, 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 were suppressed.

For 1980 the above definition applies, but the 1980 census required that the plumbing must be for the exclusive use of the occupants or intended occupants.

**Complete bathrooms.** For 1985 and 1980, a housing unit is classified as having a complete bathroom if it has a room with a flush toilet, bathtub or shower, a sink, and hot and cold piped water. All facilities must be in the same room to be a complete bathroom. A half bathroom has either a flush toilet or a bathtub or shower, but does not have all the facilities for a complete bathroom.

**Source of water.** For 1985 and 1980, a public system or private company refers to any source supplying running water to six or more housing units. The water may be

supplied by a city, county, water district, or private water company, or it may be obtained from a well that supplies six or more housing units. An individual well that provides water for five or fewer housing units is further classified by whether it is "drilled" or "dug." Water sources such as springs, cisterns, streams, lakes, or bottled water are included in the "other" category.

**Water supply stoppage.** This item appears only in the 1985 data. Water supply stoppage means that the housing unit was completely without running water from its regular source. Completely without running water means that the water system servicing the unit supplied no water at all, that is, no equipment or facility using running water (in kitchen and bathroom sinks, shower, bathtub, flush toilet, dishwasher, and other similar items) had water supplied to it, or all were inoperable. The reasons could vary from a stoppage because of a flood or storm, to a broken pipe, to a shutdown of the water system, to a failure to pay the bill, or other reasons.

Data on water supply stoppage are shown if they occurred in the 3 months prior to the interview or while the household was living in the unit if less than 3 months, and if the breakdown or failure lasted 6 consecutive hours or more. Housing units with water supply stoppage are also classified according to the number of times the stoppages occurred.

**Sewage disposal.** In 1985, a public sewer is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. Included are only systems operated by a government body or private organization, with a sewage treatment system serving six or more units. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are classified as public sewers. A septic tank or cesspool is an underground tank or pit used for disposal of sewage (serving five or fewer units). In 1985, a chemical toilet, which may be inside or outside the unit, uses chemicals to break down or dissolve sewage. Housing units for which sewage is disposed of in some other way are included in the "other" category.

For 1980, the above definitions apply, but, chemical toilets were included in the "other" category.

**Sewage disposal breakdowns.** This item appears only in the 1985 data. The data on breakdowns in the means of sewage disposal are limited to housing units in which the means of sewage disposal was a public sewer, septic tank, or cesspool. Breakdowns refer to situations in which the system was completely unusable. Examples include a septic tank being pumped because it no longer perked, tank collapsed, tank exploded, sewer main broken, sewer treatment plant not operating as a result of electrical failure or water service interruptions, etc.

Data on breakdowns are shown if they occurred in the 3 months prior to the interview or while the household was living in the unit if less than 3 months, and if the breakdown

lasted 6 consecutive hours or more. Housing units with a breakdown in sewage disposal are also classified according to the number of breakdowns.

**Flush toilet.** For 1985 and 1980, a privy or chemical toilet is not considered a flush toilet. Flush toilets outside the unit were not counted.

**Flush toilet breakdowns.** This item appears only in the 1985 data. The statistics on breakdowns of flush toilet are shown for housing units with at least one flush toilet for the household's use only. The flush toilet may be completely unusable because of a faulty flushing mechanism, broken pipes, stopped-up soil pipe, lack of water supplied to the flush toilet, or some other reason.

Data on breakdowns are classified by whether any of the flush toilets were working in the 3 months prior to the interview or while the household was living in the unit, if less than 3 months, and the number of times the breakdown lasted 6 hours or more.

## Equipment and Fuels

**Heating equipment.** For 1985, data are shown for the main heating equipment and other heating equipment used in addition to the main heating equipment. More than one category of "other heating equipment" could be reported for the same household. Only one type of equipment was reported as the "main heating equipment." Warm-air furnace refers to a central system that provides warm air through ducts leading to various rooms. Steam or hot water system refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. It also includes solar-heated hot water that is circulated throughout the home. An electric heat pump refers to a heating-cooling system that utilizes indoor and outdoor coils, a compressor, and a refrigerant to pump in heat during the winter and pump out heat during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category. Built-in electric units refers to units permanently installed in floors, walls, ceilings, or baseboards. A floor, wall, or other built-in hot-air unit without ducts delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed

Room heaters with flue include nonportable room heaters in the wall or free-standing heaters that burn liquid fuel, and which are connected to a flue, vent, or chimney to remove smoke and fumes. Room heaters without flue include any room heater that burns kerosene, gas, or oil, which does not connect to a flue, vent, or chimney. Portable electric heaters include heaters that receive current from an electrical wall outlet. Stoves refer to ranges, stoves, or Franklin stoves that burn wood, coal, or other solid fuel. Fireplaces with inserts have a fan-forced air circulation system to force the heat into the room. A

fireplace without inserts or with only glass door fire screens or fire backs inserted in the back of the fireplace to passively reflect heat is included in the category "fireplace without inserts."

For vacant housing units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

For 1980, the census only inquired about main types of heating equipment. Care should be taken in comparing even the main heating equipment categories, because respondents, who did the self-classifications, might not have been consistent in categorizing their equipment. Also, the 1980 categories are collapsed and have no "other" category.

**Heating equipment breakdowns.** This item appears only in the 1985 data. For breakdowns of heating equipment, statistics are shown for housing units occupied by the householder during the winter prior to the interview. The data are classified by whether the housing unit was uncomfortably cold for 24 hours or more, the number of times equipment breakdowns occurred lasting 6 hours or more, and causes for the breakdowns.

The heating equipment is broken down if it is not providing heat at its normal heating capacity through some fault in the equipment. Utility interruptions occur when there is a cut off in the gas, electricity, or other fuel supplying the heat. Inadequate heating capacity refers to heating equipment that is providing heat at its normal capacity, but the housing unit is still too cold for the occupants. Inadequate insulation refers to air drafts through window frames, electrical outlets, or walls that are cold.

**Fuels.** For 1985, electricity is generally supplied by means of above or underground electric power lines. Piped gas is gas transported through underground pipes from a central system to serve the neighborhood. Bottled gas is pressurized gas stored in tanks or bottles that are filled or exchanged when empty. Fuel oil is heating oil normally supplied by truck to a storage tank for use by the heating system. Kerosene or other liquid fuel includes kerosene, gasoline, alcohol, and other similar combustible liquids. Coal or coke refers to coal or any coal derivative usually delivered by means of truck. Wood refers to the use of wood or wood charcoal, etc., as a fuel. Solar energy refers to the use of energy available from sunlight as a heating fuel source. Other includes briquettes made of pitch and sawdust, coal dust, waste material like corncobs, purchased steam, or any other fuel not listed. Solar energy was not included as a fuel for the 1980 census.

**Electric fuses and circuit breakers.** This item appears only in the 1985 data. These statistics are presented for occupied housing units. The data show whether an electric fuse has blown or circuit breaker has tripped in the home in the 3 months prior to the interview or while the household was living in the unit, if less than 3 months. A blown

fuse or tripped breaker switch results in the temporary loss of electricity until the fuse is replaced or the breaker switch is reset. Blown fuses inside major pieces of installed equipment (such as some air conditioners) are counted as blown fuses or tripped breaker switches.

**Equipment.** This item refers to selected equipment that is in working order and for the household's exclusive use. If there are two or more of the specified appliance in the housing unit, the age of the newest is reported.

**Complete kitchen facilities.** For 1985 and 1980, a housing unit has complete kitchen facilities when it has all of the following for the exclusive use of the occupants of the unit: (1) an installed kitchen sink, (2) burners, and (3) a mechanical refrigerator. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator. The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit.

In 1985, 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.

**Kitchen sink.** This item appears only in the 1985 data. The sink must be in the unit or on an enclosed porch, but does not have to be in the kitchen. A bathroom sink does not count as a kitchen sink.

**Refrigerator.** This item appears only in the 1985 data. The refrigerator must be a working mechanical refrigerator. Ice boxes are not counted. The data show whether the equipment is less than 5 years old.

**Burners and oven.** This item appears only in the 1985 data. The cookstove or range does not have to be mechanical; for example, it can be a wood-burning stove. Microwaves are included in the count of ovens, although toaster ovens are not. Portable burners are excluded from the count of cooking burners. The data show whether the equipment is less than 5 years old.

**Dishwasher.** This item appears only in the 1985 data. All mechanical dishwashers are included except counter-top dishwashers. The data show whether the equipment is less than 5 years old.

**Washing machine.** This item appears only in the 1985 data. The washing machine must be mechanical. A wringer washing machine that must be plugged in to run is included in this count. The data show whether the equipment is less than 5 years old.

**Disposal in sink.** This item appears only in the 1985 data. Only garbage disposals in working order or only temporarily out of order are included. The data show whether the equipment is less than 5 years old.

**Clothes dryer.** This item appears only in the 1985 data. Clothes dryer must be mechanical. Excluded from the count are hand-operated wringers, hand-turned open dryers, and other hand-operated devices. The data show whether the equipment is less than 5 years old.

**Air conditioning.** For 1985 and 1980, air conditioning is defined as the cooling of air by a refrigeration unit. Excluded are evaporative coolers, fans, or blowers that are not connected to a refrigeration unit. A room air-conditioning unit is an individual air conditioner that is installed in a window or an outside wall and generally intended to cool one room, although it may sometimes be used to cool several rooms. A central system is a central installation that air conditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building; each apartment may have its own central system; or there may be several systems each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central airconditioning system.

## Housing and Neighborhood Quality

### Selected amenities:

**Porch, deck, balcony, or patio.** This item appears only in the 1985 data. The porch, deck, balcony, or patio must be attached to the sample unit, not just to the building or free standing. Porches may be enclosed or open.

**Telephone available.** For 1985, a housing unit is classified as having a telephone if there is a telephone for receiving calls available to the occupants of the unit. The telephone may be located outside or inside the housing unit, and one telephone may serve the occupants of several units. The number of housing units with a telephone available, therefore, does not indicate the number of telephones installed in homes.

For 1980, a unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building, but not in the respondent's living quarters, are classified as having no telephone.

**Usable fireplace.** This item appears only in the 1985 data. Excluded are the following: fireplaces that have been blocked off or whose chimney or flue have been filled, decorative or artificial fireplaces, and Franklin stoves. Free-standing fireplaces are included in this item.

*Separate dining room.* This item appears only in the 1985 data. A separate dining room is an area separated from adjoining rooms by a built-in, floor-to-ceiling wall extending at least a few inches from its intersecting wall. Built-in walls do not include movable or collapsible partitions or partitions consisting solely of shelves and cabinets.

*With two or more living rooms, recreation rooms, etc.* This item appears only in the 1985 data. It includes family rooms, dens, recreation rooms, and/or libraries.

*Garage or carport.* This item appears only in the 1985 data. The garage or carport must be on the same property, but does not have to be attached to the house. Off-street parking applies to both owners and renters and is considered to be a driveway or parking area, or for renters, lot privileges that are paid for as part of the rent.

### **Selected deficiencies:**

*Signs of rats.* This item appears only in the 1985 data. The statistics on signs of rats refer to respondents who reported seeing rats or signs of rats inside the house or building during the last 3 months or while the household lived there, if less than 3 months. Signs of rats include droppings, holes in the wall, or ripped or torn food containers.

*Holes in floors.* This item appears only in the 1985 data. Data are shown on whether there are holes in the interior floors of a housing unit. The holes do not have to go all the way through to a lower floor or to the exterior of the unit. The holes must be large enough to cause someone to trip.

*Open cracks or holes (interior).* This item appears only in the 1985 data. Statistics are presented on whether or not there are open cracks or holes in the interior walls or ceilings of the housing unit. Included are cracks or holes that do not go all the way through to the next room or to the exterior of the housing unit. Hairline cracks, or cracks that appear in the walls or ceilings but are not large enough to insert the edge of a dime, or very small holes caused by nails or other similar objects are not considered to be open cracks or holes.

*Broken plaster or peeling paint (interior).* This item appears only in the 1985 data. The area of peeling paint or broken plaster must be on the inside walls or ceilings, and at least one area of broken plaster or peeling paint must be larger than 8 inches by 11 inches.

*Electric wiring.* This item appears only in the 1985 data. A housing unit is classified as having exposed electrical wiring if the unit has any wiring that is not enclosed either in the walls or in metal coverings, or if the unit has any wiring outside the walls enclosed in some material other

than metal. Only finished areas of the unit are included. Excluded from the tabulations are appliance cords, extension cords, chandelier cords, and telephone antenna or cable TV wires.

*Electric wall outlets.* This item appears only in the 1985 data. A housing unit is classified as having rooms without electric wall outlets if there is not at least one working electric wall outlet in each room of the unit. A working electric wall outlet is one that is in operating condition; i.e., can be used when needed. If a room does not have an electric wall outlet, an extension cord used in place of a wall outlet is not considered to be an electric wall outlet.

### **Cars and Trucks Available:**

*Cars.* For 1985 and 1980, included are passenger cars and station wagons owned or regularly used by one or more household members and ordinarily kept at home. Company cars are counted if used regularly for nonbusiness purposes and kept at home, as well as taxicabs if they are owned by a household member and kept at the sample unit.

For 1985, to obtain a count of all units lacking cars, trucks, or vans, the lines "no cars, trucks, or vans" and "other households without cars" must be added together.

For 1980, a count of all units lacking cars, trucks, or vans cannot be obtained, because the answers to the two separate questions were tallied separately in this publication.

*Trucks and vans.* The 1985 CINCH and the 1980 census definitions are the same. Included are pickups and small panel trucks of 1-ton capacity or less, and small vans that are owned or regularly used by one or more members of the household and ordinarily kept at home. Company trucks and vans are included if used regularly for nonbusiness purposes and kept at home.

For 1985, to obtain a count of all units lacking trucks or vans, the lines "no cars, trucks, or vans" and "with cars, no trucks or vans" must be added together. Except for units falling in the category "no cars, trucks, or vans," all units will fall into two categories. For example, a unit with one car only would fall both in the category "one car with or without trucks or vans" and "with cars, no trucks or van."

For 1980, a count of all units lacking cars, trucks, or vans cannot be obtained, because the answers to the two separate questions were tallied separately.

**Severe physical problems.** The number of units with severe physical problems may be underestimated in 1985. It also appears the units with moderate problems may be overestimated. For a detailed discussion, see the Plumbing Facilities section. A unit has severe physical problems if it has any of the following five problems:



**Plumbing.** Lacking hot or cold piped water or a flush toilet, or lacking both bathtub and shower, all inside the structure for the exclusive use of the unit.

**Heating.** This item appears only in the 1985 data. Occupants having been uncomfortably cold last winter for 24 hours or more because the heating equipment broke down, and it broke down at least three times last winter for at least 6 hours each time.

**Electrical.** This item appears only in the 1985 data. Having no electricity, or all of the following three electric problems: exposed wiring, a room with no working wall outlet, and three blown fuses or tripped circuit breakers in the last 90 days.

**Upkeep.** This item appears only in the 1985 data. Having any five of the following six maintenance problems: water leaks from the outside, such as from the roof, basement, windows, or doors; leaks from inside structure, such as pipes or plumbing fixtures; holes in the floors; holes or open cracks in the walls or ceilings; more than 8 inches by 11 inches of peeling paint or broken plaster; or signs of rats or mice in the last 90 days.

**Hallways.** This item appears only in the 1985 data. Having all of the following problems in public areas: no working light fixtures, loose or missing steps, loose or missing railings, and no elevator.

**Moderate physical problems.** A unit has moderate physical problems if it has any of the following five problems, but none of the severe problems.

**Plumbing.** This item appears only in the 1985 data. Although the item tallying "complete plumbing facilities" is suppressed in 1985, units reporting problems with their plumbing facilities were counted for this category if on at least three occasions during the last 3 months or while the household was living in the unit, if less than 3 months, all the flush toilets were broken down at the same time for 6 hours or more.

**Heating.** This item appears only in the 1985 data. Having unvented gas, oil, or kerosene heaters as the primary heating equipment.

**Upkeep.** This item appears only in the 1985 data. Having any three or four of the overall list of six upkeep problems mentioned above under severe physical problems.

**Hallways.** This item appears only in the 1985 data. Having any three of the four hallway problems mentioned above under the severe physical problems.

**Kitchen.** This item appears only in the 1985 data. Lacking a kitchen sink, refrigerator, or burners inside the structure for the exclusive use of the unit.

**Overall opinion of structure.** This item appears only in the 1985 data. The data presented are based on the respondent's overall opinion of the house or apartment as a place to live. The respondent was asked to rate the structure based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

**Overall opinion of neighborhood.** This item appears only in the 1985 data. The data presented are based on the respondent's overall opinion of the neighborhood. The respondent defines neighborhood. The respondent was asked to rate the neighborhood based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

**Neighborhood conditions.** This item appears only in the 1985 data. The statistics presented are based on the respondent's opinion and attitude toward the neighborhood. The respondent defines neighborhood. The respondent was asked a two-part question: (1) If anything about the neighborhood bothered the respondent and (2) if so, what? The interviewer coded the responses into the following categories: crime; noise; traffic; litter or housing deterioration; poor city/county services; undesirable commercial, institutional, or industrial property; people; and other. Multiple responses were allowed. The respondent may not have the same opinion as a neighbor about neighborhood conditions. The respondent's opinion may or may not reflect the actual neighborhood situation.

**Description of the area within 300 feet.** This item appears only in the 1985 data. The interviewer, through personal observation, marked all of the following categories that describe the area within 300 feet of the building in which the sample unit is located. The interviewer's best estimate of distance was considered to be acceptable. The categories include single-family detached houses(s); single-family attached house(s) or low-rise (1-3 story) multiunit building(s); midrise (4-6 story) multiunit building(s); high-rise (7-or-more story) multiunit buildings; and mobile home(s), excluding campers. The category "Commercial, institutional, industrial building(s)" includes all varieties of non-residential structures—offices, hospitals, prisons, water treatment plants, factories, parking garages, churches, hospitals, barns, junkyards, etc. "Residential parking lot(s)" excluded driveways of single-family homes and parking garages where parking is on more than one level. "Body of water" refers to lakes, streams, reservoirs, etc. Swimming pools, temporary pools of water, etc., are excluded. "Open space, park, woods, farm, or ranch" includes cemeteries, golf courses, forest preserves, vacant lots, undeveloped land, airport land, school fields, etc.

**Age of other residential buildings within 300 feet.** This item appears only in the 1985 data. The statistics presented are based on the interviewer's personal observation.

**Mobile homes in group.** This item appears only in the 1985 data. Mobile homes or mobile home sites gathered



close together are considered to be in a "group." This may be a mobile home park, or it may be a number grouped together on adjacent individually owned lots, but not in a mobile home park.

**Other buildings vandalized or with interior exposed.** This item appears only in the 1985 data. The statistics presented are based on the interviewer's personal observation. A unit is considered to be vandalized if it has most of the visible windows broken, doors pulled off, been badly burned, words or symbols written on it, portions of the roof missing or gone, or in some other way has the interior exposed to the elements.

**Bars on windows of buildings.** This item appears only in the 1985 data. The statistics presented are based on the interviewer's personal observation. The condition of the windows has no bearing on this item. The windows might be in perfect condition, but the bars might be there to protect against vandalism. Windows that are boarded up or covered with tin are not included.

**Condition of streets.** This item appears only in the 1985 data. The statistics presented are based on the interviewer's personal observation. Major repairs include large potholes, badly crumbling or deteriorating shoulders and roadsides, deep ruts, etc. Minor repairs include small cracks, shallow holes, or missing minor surfacing.

**Trash, litter, or junk on streets or any properties.** This item appears only in the 1985 data. The statistics presented are based on the interviewer's personal observation. Major accumulation includes tires, appliances, or large amounts of trash accumulated over a period of time. Minor accumulation includes small amounts of paper, cans, or bottles, but they do not give the impression of long neglect. The building containing the sample unit is included.

## Financial Characteristics

For 1985, all of the financial characteristics shown in this report are shown for all renters and/or all owners.

For 1980, tables present financial characteristics for specified owners and specified renters. Specified owners include single-family, owner-occupied units and vacant, for-sale-only units, which are on less than 10 acres, with no business or medical office on the property. The data exclude condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as noncondominium units in multifamily buildings. Specified renters exclude one-unit structures on 10 acres or more.

**Value.** Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale.

For 1985, any nonresidential portions of the property are excluded from the cost. For vacant units, value represents the sale price asked for the property at the time of the interview, and may differ from the price at which the property is sold. Medians for value are rounded to the nearest dollar.

For 1980, value is shown only for specified owner-occupied units.

**Income.** For 1985, the statistics on income in the American Housing Survey are based on the respondent's reply to questions on income for the 12 months prior to the interview. The 1985 statistics are shown separately for the money income of households and for the money income of families and primary individuals occupying the housing unit (the sum of the income of the householder and all other related members 14 years old and over.)

For 1980, the statistics on income from the census are for the calendar year 1979. The 1980 income figures are shown only for household income.

Both sets of income figures represent the sum of the amounts reported for wage and salary income, self-employment income, interest or dividends, Social Security or railroad retirement income, public assistance or welfare payments, alimony or child support, and all other money income. The figure represents the amount of income received before deductions or personal income taxes, Social Security, union dues, bond purchases, health insurance premiums, Medicare deductions, etc. Medians for income are rounded to the nearest hundred dollars.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the 12-month period prior to the interview. It includes wages, salary, piece-rate payments, commissions, tips, cash bonuses, and Armed Forces pay. Self-employment income is defined as money income received from a business, professional practice, partnership, or farm in which the person was self-employed. Social Security or pensions include cash receipts of Social Security pensions; survivors' benefits, disability insurance programs for retired persons, dependents of deceased insured workers, or disabled workers; and deductions for Medicare and health insurance premiums. Cash receipts of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as periodic payments from interest or dividends; net rental income (or loss) from property rentals; net receipts from roomers or boarders; net royalties; public assistance or welfare payments that include cash receipts received from public assistance programs, such as old age assistance, aid to families with dependent children, and aid to the blind or totally disabled; unemployment insurance benefits; workmen's compensation, cash benefits; periodic payments by the Veteran's

Administration to disabled veterans; public or private pensions; periodic receipts from insurance policies or annuities; alimony or child support from persons who are not members of the household; net gambling gains; and nonservice scholarships and fellowships.

Receipts from the following sources were not included as income: Value of income "in kind," such as free living quarters, housing subsidies, food stamps, or food produced and consumed in the home; money received from the sale of property (unless the recipient was engaged in the business of selling such property); money borrowed; tax refund; withdrawal of bank deposits; accrued interest on uncashed savings bonds; exchange of money between relatives living in the same household; gifts of money; and lump-sum payments for inheritances, insurance policies, estates, trusts, gifts, etc.

The income statistics and the characteristics of the household refer to different periods in time. In 1985, income data refer to the 12 months prior to the interview, and in 1980, they refer to the calendar year prior to the interview, whereas the household characteristics refer to the day of interview. Thus, family or household income does not include amounts received by persons who were members of the family during all or part of the income period if these persons no longer resided with the family at the time of the interview. On the other hand, family or household income includes income reported by persons who did not reside with the household during the income period but who were members at the time of the interview. For most households, however, the income reported was received by persons who were members of the household throughout the income period.

Additional differences in the income data may be attributed to factors such as the various ways income questions are asked, the sampling variability and nonsampling errors between the CINCH and other Census Bureau surveys and censuses, survey procedures and techniques, and processing procedures.

**Value-income ratio.** This item appears only in the 1985 data. The ratio of value to income was computed by dividing the value of the housing unit by the total money income of the family or primary individual. The ratio was computed separately for each housing unit and was rounded to the nearest tenth. For value and income, the dollar amounts were used. Units occupied by families or primary individuals who reported no income or a net loss comprise the category "zero or negative income." Medians for value-income ratio are rounded to the nearest tenth. The income statistics are for the 12 months prior to the date of interview.

**Amount of savings and investments.** This item appears only in the 1985 data. These data are restricted to families and primary individuals with total incomes of \$20,000 a year or less. Savings includes savings in the bank or other financial institution. It also includes savings in money

market accounts. Investments in a farm or business must be owned shares in a business or farm, owned percentage of the capital or assets, investment in a farm or business for which the investor holds a promissory note, or membership in a partnership that has any of the above. Other investments include stocks, bonds, rental property, real estate, antiques, art, certificates of deposit, IRA or KEOGH accounts, commodities, etc.

**Food stamps.** This item appears only in the 1985 data. These data are restricted to families and primary individuals with total incomes of \$20,000 per year or less. Food stamps are government-issued coupons that can be used to purchase food. The food stamp program is a joint Federal-State program that is administered by State and local governments.

**Poverty status.** This item appears only in the 1985 data. The poverty data in this report differs from official poverty estimates in two important respects. The first important difference is the use of a poverty definition that is based on household income in place of the official method that is based on the income of the family or the unrelated individual. Under the official approach, the poverty status of two unrelated individuals living together would be determined by comparing the income of each individual to the poverty threshold for an unrelated individual. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was not. Under the approach used in this report, the two unrelated individuals were treated as members of a two-person family, and their poverty status was determined by comparing their combined income to the poverty threshold for a two-person family. The effect of using a poverty concept that is based on household income is to undercount the number of persons in poverty relative to the official estimate. A study based on the March 1975 Current Population Survey found that poverty estimates based on a household income concept were about 6 percent lower than official estimates. For more information, see Technical Paper X *Effect of Using a Poverty Definition Based on Household Income*, U.S. Department of Health, Education, and Welfare, 1976. A second important difference between the poverty estimates in this report and the official poverty estimates has to do with the method used to measure income. The official annual poverty estimates are based on data collected in the March supplement to the Current Population Survey. The income questions asked in that survey are very detailed and measure the amount of income received during the previous calendar year. The income questions asked in the CINCH are much less detailed and measure the amount received during the previous 12 months. Because interviews were conducted during the period August through December, the income measures do not pertain to a fixed period. Many of the income questions in

the CINCH were asked on a household basis, rather than an individual income basis. The lack of data for individuals made it necessary to adopt a poverty definition based on household income.

Officially, families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by the Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits, such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). For further details, see Current Population Reports, Series P-60, No. 181, *Poverty in the United States: 1991*.

**Year unit acquired.** This item appears only in the 1985 data. The year the unit was acquired or inherited refers to the year in which the present owner acquired or inherited the house or apartment; for example, the year the contract was signed. This date may be different from the date when the occupants moved in. If the land and building were bought at different times, the year of the building only was recorded. If there was a land contract only, the year the contract was signed was recorded. Median year acquired is rounded to the nearest year.

**First-time owners.** This item appears only in the 1985 data. If both the owner and any co-owners have never owned or co-owned another home as a usual place of residence, then the housing unit was reported as the first home ever owned. Previous homes purchased solely as vacation homes or homes purchased for commercial rental purposes are not to be considered usual residences. However, if a previously owned home was originally purchased as a usual residence and later used as a vacation home or for commercial or rental purposes, the home is considered as being owned as a usual residence.

**Purchase price.** This item appears only in the 1985 data. The purchase price refers to the price of the house or apartment and lot at the time the property was purchased. Closing costs are excluded from the purchase price, and for mobile homes, the value of the land is excluded. Median purchase price is rounded to the nearest dollar.

**Major source of down payment.** This item appears only in the 1985 data. This item refers to the source of the cash used for down payment or outright purchase of the property (house and lot). If more than one source applied, the one providing the largest portion of the down payment or outright purchase was recorded. Sale of previous home was indicated only if the previous home was sold during

the 12-month period preceding the acquisition of the present home. Savings, or cash on hand, includes money drawn from savings, such as bank deposits, share deposits, certificates of deposit (CD's), IRA, or KEOGH accounts. Sale of other investment includes the sale of real property or real estate other than the previous home or from the sale of other investments, such as securities (common or preferred stock, municipal or corporate bonds, mutual funds), dissolved business ventures, etc. Borrowing other than a mortgage on this property was indicated if the present owner borrowed the down payment, even if the property were mortgaged.

Money received as a gift, regardless of the source, was categorized "inheritance or gift." "Land where building was built used for financing" means that the equity in the land on which the current structure is built was used as collateral for financing the purchase. Sources of down payment that do not fit any of the above categories were recorded in the "other" category.

**Mortgages currently on property.** The owner or the owner's spouse was asked the number of mortgages or similar loans (including home equity loans) currently in effect on the home. A mortgage or similar debt refers to all forms of debt where the property is pledged as security for payment of the debt. It includes such debt instruments as deeds of trust, mortgage bonds, and vendors' liens. In the first three arrangements, usually a third party, known as the trustee, holds the title to the property until the debt is paid. In the vendor lien arrangement, the title is kept by the buyer but the seller (vendor) reserves a lien on the property, in the deed to the buyer, to secure payment of the balance of the purchase price. Also included as a mortgage or similar debt are contracts to purchase, land contracts, and lease-purchase agreements where the title to the property remains with the seller until the agreed-upon payments have been made by the buyer.

For 1985, the data are shown for all owner-occupied units. For mobile homes, if there was a separate loan for the mobile home and for the land, two mortgages were recorded.

For 1980, mortgage data are shown only for specified owner-occupied units.

**Primary mortgage.** This item appears only in the 1985 data. Data are shown in this report for primary mortgages and secondary mortgages. A mortgage is primary if it is the only one on the property. If two or more mortgages exist, one was designated as the primary mortgage. Detailed information on mortgages was collected in the CINCH on the first two mortgages reported even if the unit had three or more mortgages. On the basis of this information, one of the first two mortgages was considered to be the primary mortgage. The definition of the primary mortgage may not agree totally in all cases with legal definitions of a "first mortgage." The Federal government agencies that currently insure or guarantee mortgages or similar debts

include the Federal Housing Administration (FHA), the Veteran's Administration (VA), and the Farmers Home Administration (FmHA). The FHA insures home loans made by private lenders. The Farmers' Home Administration provides much the same service as the FHA, but confines its assistance to rural areas. The VA guarantees or insures loans under the Servicemen's Readjustment Act (GI Bill). The following hierarchy was used to determine primary mortgage: (1) A VA, FHA, or FmHA mortgage was automatically considered to be the primary mortgage. (2) If neither mortgage was a VA, FHA, or FmHA mortgage, an assumed mortgage was considered to be the primary mortgage. (3) If none of the above conditions existed, the mortgage obtained the year the home was purchased was considered to be the primary mortgage. (4) If both mortgages were obtained after the year of purchase, the one taken out first was considered to be the primary mortgage. (5) If all the above failed to designate a primary mortgage, the mortgage for the largest initial amount borrowed was considered the primary mortgage. All other mortgages were considered to be secondary.

**Type of primary mortgage.** This item appears only in the 1985 data. Mortgage insurance is financial protection provided to the lender in case the borrower fails to keep up the required mortgage payments and defaults on the loan. Such insurance protection is offered by both the Government, acting as an insurance agent, and by private mortgage insurance companies. Mortgage loans that are not insured by the FHA, VA, or Farmers' Home Administration are referred to as "conventional" mortgages. Conventional mortgages and mortgage debts insured or guaranteed by State or local government agencies are shown in the tables as "Other types."

**Lower cost State and local mortgages.** This item appears only in the 1985 data. Data are shown for owners with one or more mortgages. These are loans generally 1 to 3 percent below the current mortgage interest rate at the time the loan was made. The loans are managed through State or local governments. Excluded are Federally funded VA programs.

**Mortgage origination.** This item appears only in the 1985 data. Data are shown for owner-occupied units with one or more mortgages. For units with new mortgages, data are classified by the date the new mortgage was obtained in relation to the date the property was acquired. An assumed mortgage indicates that the present mortgage is the same mortgage that was assumed from the previous owner when the property was acquired and has not been refinanced. A wrap-around mortgage is a mortgage whose face value encompasses the unpaid balance of the first mortgage(s), plus the amount of any new funds extended by the wrap-around lender. "Combination of the above" means that there was more than one method of origination for the outstanding mortgages on the property.

**Payment plans of primary and secondary mortgages.** This item appears only in the 1985 data. Data are presented separately for primary and secondary mortgages. The term "payment" refers to regular principal and interest payments only, and not to payments for real estate taxes, property insurance, etc. Fixed payment, self-amortizing mortgages have payments that do not change during the term of the loan, with the principal payments sufficient to pay the loan completely within the stated term. Adjustable-rate mortgages are mortgages whose interest rates could be changed during the life of the mortgages, changing the amount of the payments required. In adjustable-term mortgages, the amount of the payments required to pay the loan can change over time as interest rates change. Graduated-payment mortgages allow monthly payments to change during the term of the mortgage by means other than a change in interest rate. These mortgages begin with lower payments that rise later in the life of the mortgage. Balloon mortgages are mortgages in which only part or none of the principal is paid during the term of the loan (which commonly is about 5 years.) At the end of the term the principal is paid in one lump sum, refinanced with a new loan, or extended by renewal of the loan.

**Lenders of primary and secondary mortgages.** This item appears only in the 1985 data. This item is restricted to units with two or more mortgages. The data are classified by whether the money was borrowed from a firm (bank or other organization), the seller of the property, or from another individual. Other organizations consist of mortgage corporations, pension plans, credit unions, savings and loan associations, etc. Individuals include anyone who was not the most recent owner.

**Items included in primary mortgage payment.** This item appears only in the 1985 data. The respondent was asked to indicate which items were included in the monthly mortgage payment besides principal and interest. These items included property taxes, property insurance, and other charges. Other charges may include insurance premiums, disability insurance, life insurance, etc.

**Year primary mortgage originated.** This item appears only in the 1985 data. The year the primary mortgage was originated is the year the mortgage was signed. Medians for year primary mortgage originated are rounded to the nearest year.

**Term of primary mortgage at origination or assumption.** This item appears only in the 1985 data. Term is the number of years from the date the new owners first obtained the present mortgage to the date the last payment is due according to the terms of the contract. Medians for term of primary mortgage are rounded to the nearest year.

**Remaining years mortgaged.** This item appears only in the 1985 data. The owner or owner's spouse was asked

the length of time it would take to pay the loan at the current payments. The response reflects the amortization schedule. Medians for remaining years mortgaged are rounded to the nearest year.

**Current interest rate.** This item appears only in the 1985 data. This item refers to the annual percentage rate in effect as of the date of the interview, not the rate when the mortgage was made, nor any imminent changes of which the respondent may be aware. Medians for current interest rate are rounded to the nearest tenth.

**Total outstanding principal amount.** This item appears only in the 1985 data. The statistics shown represent the total amount of principal that would have to be paid if the loan were paid in full on the date of interview. The formula used to calculate the outstanding principal amount does not take into account the fact that some households make additional principal payments. The resulting data, therefore, may be an overestimate of the total outstanding principal. Medians for outstanding principal amount are rounded to the nearest dollar.

**Current total loan as percent of value.** This item appears only in the 1985 data. This percentage is computed by dividing the outstanding principal amount by the value of the housing unit. Medians for loan as a percent of value are rounded to the nearest tenth of a percent.

**Monthly housing costs.** For 1985, owners: Monthly housing costs for owner-occupied units are the sum of monthly payments for all mortgages or installment loans or contracts; real estate taxes (including taxes on mobile homes or trailer sites, if the site is owned); property insurance; homeowner's association fee; cooperative or condominium fee; mobile home park fee; land rent; utilities (electricity, gas, water, and sewage disposal); fuels (oil, coal, kerosene, wood, etc.); and garbage and trash collection. Monthly housing costs are not computed for households with a mortgage or similar debt that failed to report the amount of their loan or contract payment.

For 1980, owners: Monthly housing cost data are shown only for specified owner-occupied units. The data on monthly housing costs for owners are similar to the 1985 definition, but do not include homeowner's association fee, land rent, or garbage and trash collection.

For 1985, renters: Monthly housing costs include the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water, and sewage disposal); fuels (oil, coal, kerosene, wood, etc.); property insurance; mobile home land rent; and garbage and trash collection if these items are paid for by the renter (or paid for by someone else, such as a relative, welfare agency, or friend) in addition to rent. Renter housing units occupied without payment of cash rent are shown separately as no cash rent. Monthly housing costs for vacant-for-rent housing units include rent asked.

For 1980, renters: The data are similar to the 1985 definition, but do not include mobile home land rent, or garbage and trash collection. The computed rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to the rent. Medians for monthly housing costs are rounded to the nearest dollar.

**Monthly housing costs as a percent of income.** This item appears only in the 1985 data. The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of the total income. This percentage is calculated for the same owner- and renter-occupied housing units for which "Monthly housing costs" was computed (for exclusions see "Monthly housing costs"). The percentage was computed separately for each unit and rounded to the nearest percent. The measure also was not computed for units for which occupants reported no income or a net loss.

**Rent paid by lodgers.** This item appears only in the 1985 data. This item refers to a regular fixed rent, a set amount of money, billed or charged, that is paid at regular intervals by a lodger (usually weekly or monthly) to a member of the household. The data are restricted to lodgers who are 14 years of age or older, nonrelatives of the householder or any co-owners or co-renters, and not a co-owner or co-renter themselves. Medians for rent paid by lodgers are rounded to the nearest dollar.

**Property insurance.** This item appears only in the 1985 data. This item refers to homeowner's/household's property insurance on the structure and its contents (such as furniture, appliances, clothing, etc.) and usually contains some liability insurance to protect occupants should visitors have an accident on the premises. Renters usually have household property insurance. The total cost is the most recent charges for the 12-month period preceding the interview for which the occupants have actually been billed. Yearly cost was divided by 12 before calculating a monthly median cost. Medians for property insurance are rounded to the nearest dollar.

**Cost and ownership sharing.** This item appears only in the 1985 data. This item is restricted to owner-occupied housing units. Shared ownership is two or more names on a deed or title. Shared costs included only payments designated for mortgage or utility costs, whether paid directly to a mortgage or utility company, or to household members. "Not living here" means that one of the persons sharing the ownership or costs is not a household member.

**Monthly payment for principal and interest.** This item appears only in the 1985 data. The data present the monthly dollar amount paid on the mortgage for principal

and interest only. It does not include that portion of the monthly payments used for property taxes, homeowner insurance, and/or other charges. Medians for monthly payment for principal and interest are rounded to the nearest dollar.

**Monthly payment to lender.** This item appears only in the 1980 data. The data present the monthly dollar amount contracted to be paid. It may include interest, taxes, homeowner insurance, and/or other charges. This item is only shown for specified owner-occupied units.

**Real estate taxes.** This item appears only in the 1985 data. This item includes special assessments, school taxes, county taxes, and any other real estate taxes. Excluded are payments on delinquent taxes due from prior years. Rebates are subtracted from the total. When the real estate taxes are included with the mortgage, a separate amount for the taxes is obtained. To determine average monthly cost, yearly cost was divided by 12. Medians for real estate taxes are rounded to the nearest dollar.

**Annual taxes paid per \$1,000 value.** This item appears only in the 1985 data. The annual real estate taxes paid per \$1,000 value of the property (house and lot) are presented. Medians for taxes per \$1,000 value are rounded to the nearest dollar.

**Routine maintenance in the last year.** This item appears only in the 1985 data. Routine maintenance consists of regular maintenance activities necessary for the preventive care of the structure, property and fixed equipment items. Included are such things as painting; papering; floor sanding; restoration of some shingles; fixing of water pipes; replacement of parts of large equipment, such as furnace; repairing fences, gutters, sidewalks, decks, or patios; removal of dangerous trees; termite inspection; etc. Housecleaning is not included. Routine maintenance does not include work reported under the section of repairs, improvements, and alterations. Medians for routine maintenance are rounded to the nearest dollar.

**Condominium and cooperative fee.** This item appears only in the 1985 data. A condominium fee is a fee charged to the owners of the individual condominium unit on a regular basis. The fee covers all operating and maintenance costs of the common property; for example, halls, lobby parking areas, laundry room, swimming pool, etc., and related administrative costs, such as utilities billed communally, management fees, etc.

The cooperative maintenance fee for a cooperative unit (also called carrying charges) is based on a percentage developed by dividing the value of the unit by the total value of the project at the time the corporation was formed. A cooperative maintenance fee is the share of the annual budget to be borne by the member living in the sample unit,

including his/her share of the annual amount paid by the cooperative for real estate taxes, mortgage interest, and operating cost. Medians for condominium and cooperative fees are rounded to the nearest dollar.

**Other housing costs per month.** This item appears only in the 1985 data. A homeowners' association fee (excludes condominium and cooperative fees) is a fee charged for services such as upkeep of common property (painting hallways, cleaning lobbies, mowing lawns, repairing laundry facilities, paving parking areas, repairing street lights, etc.). The fee may include the use and maintenance of either indoor or outdoor swimming facilities or other recreational facilities (party rooms, tennis courts, basketball courts, exercise rooms, playground areas, etc.). Also, the homeowners' association fee can include payments for security personnel, such as security guards, or services such as telephone answering service, maid service, or other domestic help. Mobile home park fees are regular payments to the park management that could include site rental, utility charges, mail handling, and/or fees for the maintenance of common areas. In a few areas of the country, the people may own the unit, but not the land on which it stands. Land rent refers to land that is rented or leased from the land owner, and "ground rent" is paid. These leases are for long periods of time (50 to 100 years) when originated. The lease obligation transfers with the property and cannot be canceled. Medians for other housing costs are rounded to the nearest dollar.

**Rent reductions.** This item appears only in the 1985 data. Rent control means that the amount of increase in rent is regulated by law. The jurisdiction, State or local, mandates that percentage rent increases are set and must be approved by a board, agency, department, division, office, etc.

A housing unit is classified as being in a public housing project if the structure in which the unit is located is owned by any local or State government agency, such as a housing and redevelopment authority or a housing development agency, and operated as public housing. These organizations may receive subsidies from the Federal or State government, but the local agency owns the property.

A housing unit is classified as being subsidized if under certain programs the respondent pays a lower rent because a Federal, State, or local government program pays part of the cost of construction, building mortgage, or operating expenses. These programs include (1) the rental assistance program where part of the rent for low-income families occupying the rental housing units is paid by the Department of Housing and Urban Development (HUD), (2) the FHA interest subsidy programs for rental and cooperative housing for low-income families, (3) the rent supplement program where part of the rent for low-income families occupying certain types of HUD-assisted rental housing projects is paid by the FHA, and (4) the direct loan program of HUD for housing the elderly. Units requiring income verification are subsidized units.

**Other activities on property.** This item appears only in the 1985 data. Data presented exclude rental units. Property consists of one or more tracts of land that the respondent considers to be the same property, farm, ranch, estate. The tracts may be adjoining or they may be separated by a road, creek, or other piece of land. A commercial establishment, such as a grocery store or veterinary office, may be located in the same building as the sample unit, or it may be located elsewhere on the property. Those housing units that have no recognizable alterations to the outside of the house are not considered as having a commercial establishment. For a condominium, this item refers to the sample unit only. A farm is not classified as a commercial establishment. A medical or dental office is a doctor's or dentist's office regularly visited by patients.

**Repairs, improvements, alterations in the last 2 years.**

This item appears only in the 1985 data. The statistics refer to the 24 months prior to the date of the interview and are restricted to owner-occupied units. The data are presented according to whether the repairs, improvements, and alterations cost less than \$500 or \$500 or more. The total cost of the labor and materials was to be reported. However, if the labor was performed by the occupants or provided without charge, only the cost of materials was obtained. The cost pertains to the sum of the costs of the jobs if there were more than one job within the 2-year period.

**Repairs**

**Roofs.** This item appears only in the 1985 data. Work begun, but never completed, was not counted unless the work was currently in progress. All jobs were included, no matter how small.

**Additions.** This item appears only in the 1985 data. An addition is floor space built onto, above, or below an existing house in order to increase the enclosed space within the house. All work must have been done after the original construction.

**Kitchens.** This item appears only in the 1985 data. The existence of each component of a kitchen is asked separately. Kitchens added to space already enclosed within the structure were counted. Remodeling a kitchen could include replacing or adding installed equipment such as a garbage disposal, trash compactor, stove, or refrigerator; or it could include replacing or adding cabinets, counter tops, floors, or lighting.

**Bathrooms.** This item appears only in the 1985 data. Bathrooms added to space already enclosed within the structure were counted. Remodeling a bathroom could

include replacing or adding installed equipment such as a shower door and fixtures, or vanity; or replacing or adding cabinets, counter tops, floors, or lighting.

**Siding.** This item appears only in the 1985 data. Work begun, but never completed, was not counted unless the work was currently in progress. All jobs were included, no matter how small.

**Storm doors/windows.** This item appears only in the 1985 data. Used storm doors/windows were counted if new to the unit. Windows or doors, which were purchased but not yet installed, were counted as long as the intentions were to install them.

**Major equipment.** This item appears only in the 1985 data. Only installed equipment was counted. Dehumidifiers, heating equipment, portable dishwashers, or any other equipment that simply plugged in were not counted. Water heaters and heat pumps were counted as major equipment.

**Insulation.** This item appears only in the 1985 data. Insulation included all forms of materials (foam, weather stripping, caulking), that are to remain in place. Plastic taped over windows in winter, but removed in summer, was not counted.

**Other major work.** This item appears only in the 1985 data. This category includes other major repairs, alterations, or improvements totaling over \$500 each.

**Government subsidy for repairs.** This item appears only in the 1985 data. Low-interest loans are loans more than 1 percent below the current market rate for home improvements at the time the loan was made. The loans are designed by specific government programs for the purpose of home repair, and the money must be spent that way. Government programs can be Federal, State, or local.

**Household Characteristics**

**Household.** The 1985 AHS and the 1980 census definitions are the same. A household consists of all the persons who occupy a housing unit as their usual residence. By definition, the count of households is the same as the count of occupied housing units.

**Householder.** For 1985, the householder is the first household member 18 years old or over who is the owner or renter of the sample unit. If no household member occupying the sample unit owns or rents the unit, the householder is the first household member listed who is 18 years



old or older. In cases where no household member listed owns or rents the unit or is 18 years or older, the first household member listed is the householder.

For 1980, the respondent was asked to designate who was to be the householder.

**Household composition by age of householder.** For 1985 and 1980, statistics by age of householder are presented separately for two-or-more-person households and for one-person households. Households having two or more persons are further subdivided as follows:

*Married-couple families, no nonrelatives.* The 1985 AHS and the 1980 Census definitions are the same. Each household in this group consists of the householder and spouse, and other persons, if any, all of whom are related to the householder.

*Other male householder.* For 1985 and 1980, this category includes two-or-more person households with male householders who are married, but with wife absent because of separation or other reasons where husband and wife maintain separate residences; and male householders who are widowed, divorced, or single. Also included are households with male householder, wife present and non-relatives living with them.

*Other female householder.* For 1985 and 1980, this category includes two-or-more person households with female householders who are married, but with husband absent because of separation or other reason where husband and wife maintain separate residences; and female householders who are widowed, divorced, or single. Also included are households with female householder, husband present, and nonrelatives living with them.

Households consisting of only one person are shown separately for male householder and female householder under the category "one-person households."

**Family or primary individual.** This item appears only in the 1985 data. Housing units are occupied by either families or primary individuals. The term "family" refers to the householder and all (one or more) other persons living in the same household who are related to the householder by blood, marriage, or adoption. If the householder lives alone or with nonrelatives only, then the householder is considered a primary individual.

Married couples related to the householder of a family are included in the family and are not considered as separate families unless they reside in separate living quarters. A lodger, servant, or other person unrelated to the householder is considered a member of the household, but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more-person households. Primary individuals with

nonrelatives living with them are tabulated as two-or-more-person households and further subdivided as other male householder or female householder. Primary individuals living alone are always tabulated as one-person households.

**Subfamily.** This item appears only in the 1985 data. A subfamily is a married couple, with or without children, or one parent with one or more own, single (never married) children under 18 years old living in a household and related to the householder or spouse. The most common example of a subfamily is a young married couple sharing the home of the husband's or wife's parents.

**Age of householder.** For 1985 and 1980, the age classification refers to the age reported for the householder as of that person's last birthday.

**Own never-married children under 18 years old.** This item appears only in the 1985 data. Statistics on presence of own children of householders are shown in this report. A child under 18 years old is defined as an own child if he or she is a single (never married) son, daughter, stepchild, or adopted child of a householder. Own children of subfamilies are excluded from the total count of own children.

**Single children under 18 years old.** This item appears only in the 1985 data. Single children include all persons under 18 years of age, who may or may not be related to the householder and who are not married (i.e., widowed, divorced, separated, or never been married) at the time of the interview.

**Adults and single children under 18 years old.** This item appears only in the 1985 data. Data are shown for all single children whether related to the householder or not, by the age categories under 6 years old, 6 to 17 years old, and households containing children in both age groups. The data are further divided by married couples, other households with two or more adults, and households with one adult or none.

**Other relative of householder.** This item appears only in the 1985 data. This category includes all persons related to the householder by blood, marriage, or adoption, except spouse or own child under 18 years old.

**Nonrelative.** This item appears only in the 1985 data. A nonrelative of the householder is any person in the household who is not related to the householder by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

**Persons other than spouse or children.** This item appears only in the 1985 data. Data are shown for households with the following types of people:



*Single adult offspring 18 to 29.* This category is restricted to persons who are offspring of the householder or the householder's spouse, 18 to 29 years of age, and not currently married.

*Single adult offspring 30 years of age or over.* This category is restricted to persons who are offspring of the householder or the householder's spouse, 30 years of age or over, and not currently married.

*Households with three generations.* This category includes situations where either (1) both one or more children of the householder or spouse and one or more parents of the householder or spouse, or (2) both one or more parents of the householder or spouse and one or more grandparents of the householder or spouse, or (3) both one or more children of the householder or spouse and one or more grandchildren of the householder or spouse live in the unit.

*Households with one subfamily.* For households with only one subfamily, data are shown for subfamily householders under 30 years of age, 30 to 64 years of age, and 65 years of age and over.

*Households with other types of relatives.* This category excludes households where the only relatives of the householder present are the householder's spouse or children, and households where no relative of the householder is present.

*Co-owners or co-renters.* This category includes all households where more than one household member's name is on the deed of ownership, mortgage, land contract, contract to purchase, or similar document; or more than one household member's name is on the lease, or, if there is no lease, more than one household member is responsible for paying the rent.

*Lodgers.* Counts of lodgers are restricted to households with members unrelated to the householder, and who are 14 years of age and over and are not co-owners, co-renters, or children of co-owners or co-renters who pay rent to another household member.

*Unrelated children under 18 years old.* This category includes all households with members under 18 years of age who are unrelated to the householder or spouse. The members under 18 cannot be co-owners, co-renters, or lodgers.

*Other non-relatives.* This category includes all households with members 18 years of age and over who are unrelated to the householder or spouse. The members 18 and over cannot be co-owners, co-renters, or lodgers.

*One or more secondary families.* A secondary family is a group of two persons or more who are related to each other by birth, marriage, or adoption, but who are not related to the householder. The unrelated secondary family may include persons such as guests, roomers, boarders, or resident employees and their relatives living in a household. The number of unrelated secondary family members is included in the number of household members, but is not included in the count of family members.

*Households, none related to each other.* None of the household members is related to any other household member. Persons other than the householder may be coowners, co-renters, or lodgers.

*Years of school completed by householder.* For 1985 and 1980, the statistics refer to the highest grade of regular school completed, not to the highest grade attended. For persons still attending school, the highest grade completed is one less than the one in which they are currently enrolled. Regular school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, regular schooling is formal education, which may advance a person toward an elementary or high school diploma, college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Household members whose highest grade completed was in a foreign school system or in an ungraded school were instructed to report the approximate equivalent grade (or years) in the regular United States school system. Household members were not reported as having completed a given grade if they dropped out or failed to pass the last grade attended. Education received in the following types of schools is not counted as regular schooling: vocational schools, trade schools, business schools, and noncredit adult education classes.



Facsimile of the American Housing Survey Control Card: 1985—Continued

PGM 3	UPDATE EVERY SURVEY				UPDATE EVERY SURVEY FOR PERSONS 14 YEARS OF AGE OR OLDER				27								
	10	11	12	13	14	15	16	17		18	19	20	21	22	23	24	25
10	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	FIRST INTERVIEW OF HOUSEHOLD - Ask item 11.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION					
11	What are the names of all persons living or staying here? Start with the name of the person or one of the persons who (owns/rents) this home.	Enter names below - last name first, then ask item 12a below.	If necessary, ask: What is ...'s relationship to (reference person)?	Does ... usually live here?	a. What is ...'s date of birth? Enter two digit month, day, and year.	Ask if necessary. Is ... male or female?	What is the race of each person in this household?	Is anyone living here Hispanic or Spanish American?	Is ... now ... Married? Widowed? Divorced? Separated? OR has ... Never been married?	What is the highest grade or year of regular school ... has ever completed?	When did ... move to this (home)/apartment? If mother lived here when born, enter "XX" ...	Continue in notes if necessary. Enter status and date discovered, for example: Added 8/85 Left 8/85 Returned 8/85 Deceased 8/85					
12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
13	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
14	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
15	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
16	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
17	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
18	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
19	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
20	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
21	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
22	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
23	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
24	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
25	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
26	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a
27	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 12	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a	GO TO ITEM 15a

HOUSEHOLD ROSTER COVERAGE		SUBSEQUENT INTERVIEWS OF HOUSEHOLD		15a		15b		15c	
1	2	3	4	5	6	7	8	9	10
12a	FIRST INTERVIEW OF HOUSEHOLD	I have listed ... (Read names from item 11).	Have I missed - any babies or small children?	anyone who usually lives here but is away now - traveling, at school, or in the hospital?	any lodgers, boarders, or persons you employ who live here?	anyone else staying here?	anyone else living or staying here, including - any babies or small children?	anyone who usually lives here but is away now - traveling, at school, or in the hospital?	any lodgers, boarders, or persons you employ who live here?
12b	HOUSEHOLD	Are all of these persons still living or staying here?	If "No," ASK item 12c.	If "Yes," ASK item 12d.	Who no longer lives here?	For each person who has left the household, line through line number in item 10; fill item 27; then ask item 12e.	Is anyone else living or staying here, including - any babies or small children?	anyone who usually lives here but is away now - traveling, at school, or in the hospital?	any lodgers, boarders, or persons you employ who live here?
12c	HOUSEHOLD	Who no longer lives here?	For each person who has left the household, line through line number in item 10; fill item 27; then ask item 12e.	Who no longer lives here?	For each person who has left the household, line through line number in item 10; fill item 27; then ask item 12e.	Who no longer lives here?	Is anyone else living or staying here, including - any babies or small children?	anyone who usually lives here but is away now - traveling, at school, or in the hospital?	any lodgers, boarders, or persons you employ who live here?
12d	HOUSEHOLD	Who no longer lives here?	For each person who has left the household, line through line number in item 10; fill item 27; then ask item 12e.	Who no longer lives here?	For each person who has left the household, line through line number in item 10; fill item 27; then ask item 12e.	Who no longer lives here?	Is anyone else living or staying here, including - any babies or small children?	anyone who usually lives here but is away now - traveling, at school, or in the hospital?	any lodgers, boarders, or persons you employ who live here?
12e	HOUSEHOLD	Who no longer lives here?	For each person who has left the household, line through line number in item 10; fill item 27; then ask item 12e.	Who no longer lives here?	For each person who has left the household, line through line number in item 10; fill item 27; then ask item 12e.	Who no longer lives here?	Is anyone else living or staying here, including - any babies or small children?	anyone who usually lives here but is away now - traveling, at school, or in the hospital?	any lodgers, boarders, or persons you employ who live here?

NOT in a special place - GO to item 15b

Unit is:

1 2 3 4 5 6 7 8 9 10

NOTES

FORM AHS 2118.14 8/85

Facsimile of the American Housing Survey Control Card: 1985—Continued

**28** OWNER/AGENT TRANSCRIPTION — If the sample unit is not owner occupied, transcribe the name, address, and telephone number of the owner/agent from the questionnaire.

**29** For Vacant Interviews, enter respondent information below.

Survey Year	Name	Address (Number, street, city, state, ZIP code)		Survey Year	Name	Address (Number, street, city, state, ZIP code)	
		Area code	Telephone Number			Area code	Telephone Number
1				1			
2				2			
3				3			
4				4			
5				5			

NOTES

**TABLE X — LIVING QUARTERS DETERMINATION AT LISTED ADDRESS**

ADDRESS OF ADDITIONAL LIVING QUARTERS Enter basic address and unit address, if any, OR description of location.	LOCATION OF UNIT Is this unit in a special place?	SEPARATENESS AND ACCESS		CLASSIFICATION	TYPE OF LISTING SHEET
		Do the occupants / intended occupants (Address in column 1) live and eat separately from all other persons on the property?	Does Address in column 1 have direct access either from the outside or through a common hall?		
(11)	(12) <input type="checkbox"/> Yes — SKIP to column 5 and mark according to Table A in Part C of manual <input type="checkbox"/> No	(3) <input type="checkbox"/> Yes <input type="checkbox"/> No — Mark "N" box in column 5	(4) <input type="checkbox"/> Yes — Mark "HU" box in column 5 <input type="checkbox"/> No — Mark "N" box in column 5	(5) N — Not a separate unit (include on this control card) HU } Separate unit. (Do not include on this control card.) OT }	(6) <input type="checkbox"/> AHS-211 — List on first available line of listing sheet. Interview if in sample. <input type="checkbox"/> All others — Interview as a separate unit. (Do not add to listing sheet.)
	<input type="checkbox"/> Yes — SKIP to column 5 and mark according to Table A in Part C of manual <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No — Mark "N" box in column 5	<input type="checkbox"/> Yes — Mark "HU" box in column 5 <input type="checkbox"/> No — Mark "N" box in column 5	<input type="checkbox"/> N — STOP Table X — Continue interview with original unit <input type="checkbox"/> HU } Fill column 6 and follow instructions according to type of listing sheet. <input type="checkbox"/> OT }	<input type="checkbox"/> AHS-211 — List on first available line of listing sheet. Interview if in sample. <input type="checkbox"/> All others — Interview as a separate unit. (Do not add to listing sheet.)



Facsimile of the American Housing Survey Questionnaire: 1985

FORM AHS-22  
10-78 (Rev. 11-83)

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF ECONOMIC ANALYSIS  
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

**AMERICAN HOUSING SURVEY  
NATIONAL SAMPLE  
1985  
OCCUPIED HOUSING UNITS**

048 No. 2528-0018; Approval Expires March 31, 1986

NOTICE - All information which would permit identification of the individual will be held in strict confidence by law under U.S. Code, title 13, section 9a. It may be used only by sworn Census employees and may be used only for statistical purposes.

1. Control number  
~ 4 10 +  
PSU Segment Serial Sample (Check digit) F

2a. Date of first visit  
0010 Month Day Year

b. Interviewer name

c. Interview method  
0013  Personal visit  
 Other

3. Check item (See Control Card item 11)  
 Control number in telephone book directory  
 Telephone number in telephone book directory  
 Telephone number in telephone book directory - State to begin 5

4. See Control Card items 17 and 19.  
Are any household members living in this unit as last accommodation period?  
 Yes  
 No

5. Is the unit being occupied by a household?  
If yes, is the unit being occupied by a household?  
If no, is the unit being occupied by a household?  
If yes, is the unit being occupied by a household?  
If no, is the unit being occupied by a household?

6. Type of interview  
0040  Regular occupied - (One or more "1's" in Control Card item 14 - Go to item 20, page 3  
 REG occupied - (All "2's" in Control Card item 14) - Go to item 124, page 32  
 Type A noninterview

7. Type A noninterview reason  
0050  No one home  
 Temporarily absent  
 Refused  
 Unable to locate  
 Other occupied - Specify

8. Occupancy status for Type A noninterviews  
0060  Occupied as a usual residence by at least one person  
 All occupants have a usual residence elsewhere  
 Don't know -- Go to Control Card item 9a

9. Mortgage (See item 94, page 19.)  
0070  Mortgage information not required OR  
callback not required  
 Callback required  
 Information obtained  
 Unable to obtain information - Explain

10. Unit measurement (See item 215, page 56.)  
0125  Unit measurement not required OR  
callback not required  
 Callback required  
 Information obtained  
 Unable to obtain information - Explain

11-12. WASHINGTON USE ONLY  
13. Fill for F7 sample units only - transcribe from AHS-214A  
ST 100 IED LCSN

14a. Interviewer: Is there any information for this sample unit which should be reviewed by the office prior to data keying?  
0135  Review not required  
 Review required

b. OFFICE USE ONLY  
0139  Review completed

15. OFFICE USE ONLY  
a. EDIT FOLLOWUP REQUIRED  
0136 Page Item  
0137 Page Item  
0138 Page Item

b. SOURCE OF RESOLUTION  
0140  Respondent  
 Interviewer  
 Regional Office staff  
 Washington  
 Other - Specify

c. OFFICE USE ONLY  
0143 Editor's code  
0142

16. Mobility Supplement (See item 175, page 44.)  
0145  Mobility information not required OR  
callback not required  
 Callback required  
 Information obtained  
 Unable to obtain information - Explain

17. Address correction/address addition  
~ 5 10 +  
First address line  
Second address line  
Place or city State ZIP Code

18-19. WASHINGTON USE ONLY

Notes

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

REGULAR OCCUPIED	
<p><b>20. MARK OR ASK —</b> Are your living quarters in a — (Read all answer categories.)</p> <p>1 <input type="checkbox"/> Mobile home 2 <input type="checkbox"/> One-unit building, detached from any other building 3 <input type="checkbox"/> One-unit building, attached to one or more buildings — Skip to item 22a 4 <input type="checkbox"/> Building with two or more apartments? — Skip to item 21b</p>	<p>1110</p>
<p><b>21a.</b> Are there any occupied or vacant apartments besides your own in the (building/mobile home)?</p> <p>1 <input type="checkbox"/> Yes — Fill Table X on Control Card, then go to item 21b 2 <input type="checkbox"/> No — Skip to item 23 and mark box 1 or 4</p> <p><b>b.</b> How many apartments are in the (building/mobile home)?</p> <p>1160 _____ Number — Skip to item 23 and mark box 3 or 5</p>	<p>1130</p>
<p><b>22a.</b> Does your (house/apartment) share an attic or basement with the (house/apartment) next door?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } SKIP to item 22c</p> <p><b>b.</b> How many (house/apartments) including your own share the attic or basement?</p> <p>1160 _____ Number — If one, reask item 22a and correct entry. If more than one, skip to item 23 and mark box 3.</p>	<p>1170</p>
<p><b>c.</b> Does your (house/apartment) share a furnace or boiler with the (house/apartment) next door?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } SKIP to item 22e</p> <p><b>d.</b> How many (houses/apartments) including your own share the furnace or boiler?</p> <p>1180 _____ Number — If one, reask item 22c and correct entry. If more than one, skip to item 23 and mark box 3.</p>	<p>1190</p>
<p><b>e.</b> Are there any occupied or vacant apartments besides your own in the building?</p> <p>1 <input type="checkbox"/> Yes — Fill Table X on Control Card, then go to item 21 2 <input type="checkbox"/> No — Skip to item 23 and mark box 2</p> <p><b>f.</b> How many apartments including your own are in the building?</p> <p>1200 _____ Number — If one, reask item 22e and correct entry. If more than one, go to item 23 and mark box 3.</p>	<p>1210</p>
<p><b>23.</b> Check item Final structure type classification based on entries in items 20—22.</p> <p>1 <input type="checkbox"/> One-unit building — detached 2 <input type="checkbox"/> One-unit building — attached 3 <input type="checkbox"/> Two-or-more-unit building 4 <input type="checkbox"/> Mobile home — one unit 5 <input type="checkbox"/> Mobile home — two-or-more units } SKIP to item 25a</p>	<p>1220</p>
<p><b>24.</b> Is the house built — (Read answer categories until a "Yes" reply is received.)</p> <p>1 <input type="checkbox"/> With a basement under all the building? 2 <input type="checkbox"/> With a basement under part of the building? 3 <input type="checkbox"/> With a crawlspace? 4 <input type="checkbox"/> On a concrete slab? 5 <input type="checkbox"/> In some other way? — Specify _____</p>	<p>1230</p>
<p><b>25a.</b> Is the (house/apartment) part of a condominium or cooperative?</p> <p>1 <input type="checkbox"/> No 2 <input type="checkbox"/> Yes, condominium 3 <input type="checkbox"/> Yes, cooperative } SKIP to item 25a, page 4</p> <p><b>b.</b> To the Census Bureau, a cooperative is property which is owned in common, as an individual unit. Is this what you mean when you say this is a cooperative?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Reask item 25a and correct entry</p>	<p>1240</p>

REGULAR OCCUPIED — Continued	
<p><b>26a.</b> How many of each of the following rooms does the (house/apartment) have? (For a one room efficiency or studio apartment, enter "1" for living room, enter the correct number of bedrooms, and mark "None" for all other rooms.)</p> <p>(1) Bedrooms? 1340 _____ Number 0 <input type="checkbox"/> None</p> <p>(2) Full bathrooms? 1380 _____ Number (Hot and cold piped water AND sink AND flush toilet AND bathtub or shower)</p> <p>(3) Half bathrooms? 1360 _____ Number (Toilet OR bathtub OR shower)</p> <p>(4) Kitchens? 1270 _____ Number 0 <input type="checkbox"/> None</p> <p>(5) Living rooms? 1280 _____ Number 0 <input type="checkbox"/> None</p> <p>(6) Dining rooms? 1290 _____ Number 0 <input type="checkbox"/> None</p> <p>Is it a separate room? 1 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Correct entry for number of dining rooms</p>	<p>1300</p>
<p><b>b.</b> Are there any other rooms? (Exclude halls, foyers, patios, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.)</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 27</p> <p><b>c.</b> What are they? Number of family rooms, dens, recreation rooms and/or libraries 0 <input type="checkbox"/> None Number of rooms that are business space with direct access to outside 0 <input type="checkbox"/> None Number of other rooms, finished or unfinished 0 <input type="checkbox"/> None</p>	<p>1310</p>
<p><b>27.</b> Does the (house/apartment) have a kitchen sink? (For this household's use only)</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	<p>1340</p>
<p><b>28.</b> Check item (See item 26a.) 1 <input type="checkbox"/> One or more full bathrooms — Skip to item 30a 2 <input type="checkbox"/> No full bathrooms — Ask item 29a</p>	<p>1350</p>
<p><b>29a.</b> Does the (house/apartment) have a bathtub or shower for this household's use only?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p><b>b.</b> Does the (house/apartment) have a flush toilet for this household's use only?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 31a, page 5</p>	<p>1360</p>
<p><b>30a.</b> In the last 3 months, was there any time when all the toilets in the home were not working? (While household was living here if less than 3 months)</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No toilet breakdowns — Skip to item 31a, page 5</p> <p><b>b.</b> How many of these breakdowns lasted 6 hours or more?</p> <p>1380 _____ Number of toilet breakdowns lasting 6 hours or more 0 <input type="checkbox"/> No toilet breakdowns lasting 6 hours or more</p>	<p>1370</p>

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

REGULAR OCCUPIED — Continued	
<p><b>31a.</b> In all the wiring in the finished areas of your home concealed either in walls or metal coverings? (Exclude appliance cords, extension cords, chandelier cords, telephone or television wires.)</p> <p><b>1390</b> <input type="checkbox"/> Yes, concealed <input type="checkbox"/> No <input type="checkbox"/> No electrical wiring — Skip to item 32a</p> <p><b>1400</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>1410</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know } Skip to item 32a</p>	<p><b>1420</b> _____ Number</p>
<p><b>31b.</b> Does every room have an electric outlet or wall plug that works?</p> <p><b>1430</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>31c.</b> Have any fuses blown or circuit breakers tripped in the last 3 months? (For the home.) (While household was living here if less than 3 months)</p> <p><b>1440</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know } Skip to item 32a</p>	<p><b>1450</b> _____ Number</p>
<p><b>31d.</b> How many times in the last 3 months?</p> <p><b>1460</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 32c</p>	<p><b>1470</b> <input type="checkbox"/> Roof <input type="checkbox"/> Basement <input type="checkbox"/> Walls or around closed windows or closed doors <input type="checkbox"/> Other — Specify _____</p> <p><b>1480</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 33a</p>
<p><b>32a.</b> Has water leaked into your home from outside doors in the last 12 months? (Exclude plumbing or other inside leaks.) (While household was living here if less than 12 months)</p> <p><b>1490</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 33a</p>	<p><b>1500</b> <input type="checkbox"/> Own plumbing fixtures backed up and/or overflowed <input type="checkbox"/> Pipes leaked (include pipe leaks from other apartments.) <input type="checkbox"/> Other or unknown — Specify _____</p> <p><b>1510</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 34a</p>
<p><b>32b.</b> Where did the water come in? (Mark all that apply.)</p> <p><b>1520</b> <input type="checkbox"/> Roof <input type="checkbox"/> Basement <input type="checkbox"/> Walls or around closed windows or closed doors <input type="checkbox"/> Other — Specify _____</p> <p><b>1530</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 33a</p>	<p><b>1540</b> <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____</p> <p><b>1550</b> <input type="checkbox"/> Yes <input type="checkbox"/> No water stoppage — Skip to item 34a</p> <p><b>1560</b> _____ Water stoppages lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p>
<p><b>32c.</b> Have there been water leaks in the finished areas of your home (including the building) in the last 12 months? (While household was living here if less than 12 months)</p> <p><b>1570</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 33a</p>	<p><b>1580</b> <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 <input type="checkbox"/> Individual well — Ask item 34b <input type="checkbox"/> Spring <input type="checkbox"/> Cistern <input type="checkbox"/> Stream or lake <input type="checkbox"/> Bottled water <input type="checkbox"/> Other — Specify _____</p> <p><b>1590</b> <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p>
<p><b>32d.</b> Where did the water come from? (Mark all that apply.)</p> <p><b>1600</b> <input type="checkbox"/> Roof <input type="checkbox"/> Basement <input type="checkbox"/> Walls or around closed windows or closed doors <input type="checkbox"/> Other — Specify _____</p> <p><b>1610</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 33a</p>	<p><b>1620</b> <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____</p> <p><b>1630</b> <input type="checkbox"/> Yes <input type="checkbox"/> No water stoppage — Skip to item 34a</p> <p><b>1640</b> _____ Water stoppages lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p>
<p><b>33a.</b> Does the (house/apartment) have hot and cold piped water? (For this household's use only)</p> <p><b>1650</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 34a</p>	<p><b>1660</b> <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 <input type="checkbox"/> Individual well — Ask item 34b <input type="checkbox"/> Spring <input type="checkbox"/> Cistern <input type="checkbox"/> Stream or lake <input type="checkbox"/> Bottled water <input type="checkbox"/> Other — Specify _____</p> <p><b>1670</b> <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p>
<p><b>33b.</b> What fuel is used MOST to heat the water?</p> <p><b>1680</b> <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____</p> <p><b>1690</b> <input type="checkbox"/> Yes <input type="checkbox"/> No water stoppage — Skip to item 34a</p> <p><b>1700</b> _____ Water stoppages lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p>	<p><b>1710</b> <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other — Specify _____</p> <p><b>1720</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 34a</p>
<p><b>33c.</b> Was your home ever completely without running water in the last 3 months? (While household was living here if less than 3 months)</p> <p><b>1730</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>33d.</b> How many times was it not available for 6 hours or more?</p> <p><b>1740</b> _____</p>	<p><b>1750</b> <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 <input type="checkbox"/> Individual well — Ask item 34b <input type="checkbox"/> Spring <input type="checkbox"/> Cistern <input type="checkbox"/> Stream or lake <input type="checkbox"/> Bottled water <input type="checkbox"/> Other — Specify _____</p> <p><b>1760</b> <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p>
<p><b>34a.</b> Does water for your home come from a public utility, an individual well, or some other source? (Source used for drinking and cooking.)</p> <p><b>1770</b> <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 <input type="checkbox"/> Individual well — Ask item 34b <input type="checkbox"/> Spring <input type="checkbox"/> Cistern <input type="checkbox"/> Stream or lake <input type="checkbox"/> Bottled water <input type="checkbox"/> Other — Specify _____</p> <p><b>1780</b> <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p>	<p><b>1790</b> <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other — Specify _____</p> <p><b>1800</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 34a</p>
<p><b>34b.</b> How many (house/apartments) does the well serve?</p> <p><b>1810</b> <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p>	<p><b>1820</b> <input type="checkbox"/> Drilled <input type="checkbox"/> Dug</p>
<p><b>34c.</b> Is the well drilled or dug?</p> <p><b>1830</b> <input type="checkbox"/> Drilled <input type="checkbox"/> Dug</p>	<p><b>1840</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 40a, page 7</p>

REGULAR OCCUPIED — Continued	
<p><b>35a.</b> Is the (house/apartment) connected to a public sewer?</p> <p><b>1840</b> <input type="checkbox"/> Yes — Skip to item 35d <input type="checkbox"/> No</p>	<p><b>1850</b> <input type="checkbox"/> Septic tank or cesspool — Ask item 35c <input type="checkbox"/> Chemical toilet <input type="checkbox"/> Outhouse or privy <input type="checkbox"/> Other — Specify _____</p> <p><input type="checkbox"/> None <input type="checkbox"/> One <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p><b>1870</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 36a</p>
<p><b>35b.</b> What means of sewage disposal does the (house/apartment) have?</p> <p><b>1860</b> <input type="checkbox"/> Septic tank or cesspool — Ask item 35c <input type="checkbox"/> Chemical toilet <input type="checkbox"/> Outhouse or privy <input type="checkbox"/> Other — Specify _____</p> <p><input type="checkbox"/> None <input type="checkbox"/> One <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p><b>1870</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 36a</p>	<p><b>1880</b> _____ Sewage breakdowns lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p>
<p><b>35c.</b> How many (house/apartments) are connected to the (septic tank/cesspool)?</p> <p><b>1860</b> <input type="checkbox"/> One <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p>	<p><b>1890</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 37a</p>
<p><b>35d.</b> Did the sewage system break down in the last 3 months? (So that it was completely unusable.) (While household was living here if less than 3 months)</p> <p><b>1870</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 36a</p>	<p><b>1900</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>35e.</b> How many of these breakdowns lasted 6 hours or more?</p> <p><b>1880</b> _____ Sewage breakdowns lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p>	<p><b>1910</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 38a</p>
<p><b>36a.</b> Does your (house/apartment) have a refrigerator? (For this household's use only.) (Exclude ice boxes.)</p> <p><b>1890</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 37a</p>	<p><b>1920</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>36b.</b> Is it more than 5 years old? (Age of newest if two or more)</p> <p><b>1900</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>1930</b> <input type="checkbox"/> Yes — Skip to item 38c <input type="checkbox"/> No</p>
<p><b>37a.</b> Does your (house/apartment) have a garbage disposal in the sink?</p> <p><b>1910</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 38a</p>	<p><b>1940</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>37b.</b> Is it more than 5 years old?</p> <p><b>1920</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>1950</b> <input type="checkbox"/> Yes — Skip to item 38c <input type="checkbox"/> No</p>
<p><b>38a.</b> Does your (house/apartment) have a cookstove or range with an oven? (For this household's use only.) (Include microwaves. Exclude toaster-ovens and portable burners.)</p> <p><b>1930</b> <input type="checkbox"/> Yes — Skip to item 38c <input type="checkbox"/> No</p>	<p><b>1960</b> <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other — Specify _____</p> <p><b>1970</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 39a</p>
<p><b>38b.</b> Does your (house/apartment) have — (1) an oven? (Include microwaves.) (Exclude toaster-ovens.) (2) cooking burners? (Exclude portable burners.)</p> <p><b>1940</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>1950</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If both are "No," skip to item 39a</p>	<p><b>1980</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>38c.</b> Is it (Are they) more than 5 years old? (Age of newest if two or more)</p> <p><b>1960</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>1990</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 40a, page 7</p>
<p><b>38d.</b> What fuel is used MOST for cooking?</p> <p><b>1970</b> <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other — Specify _____</p>	<p><b>2000</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>39a.</b> Does your (house/apartment) have a dishwasher?</p> <p><b>1980</b> <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 40a, page 7</p>	<p><b>2010</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>39b.</b> Is it more than 5 years old?</p> <p><b>1990</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>2020</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p>



Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

40a. Does your (house/apartment) have a washing machine (---) in the apartment? **1710**  Yes  No — Skip to item 41a

b. Is it more than 5 years old? **1720**  Yes  No

41b. Does your (house/apartment) have a clothes dryer (---) in the apartment? **1730**  Yes  No — Skip to item 42a

b. Is it more than 5 years old? **1740**  Yes  No

c. What kind of fuel does the dryer use? **1750**  Electricity  Gas  Other — Specify \_\_\_\_\_

42a. Does your (house/apartment) have central air conditioning? **1760**  Yes  No — Skip to item 42c

b. What kind of fuel does it use? **1770**  Electricity  Gas  Other — Specify \_\_\_\_\_ } Skip to item 43a

c. Do you use any room air conditioners? **1780**  Yes  No — Skip to item 43a

d. How many? **1790** \_\_\_\_\_ Number

43a. What fuel is used MOST for heating the (house/apartment)? **1800**  Electricity  Gas  Fuel oil  Kerosene or other liquid fuel  Coal or coke  Wood  Solar energy  Other — Specify \_\_\_\_\_  None — Skip to item 44, page 8

b. Besides (fuel marked in item 43a), what other fuel is used for heating the (house/apartment)? **1810**  Electricity  Gas  Fuel oil  Kerosene or other liquid fuel  Coal or coke  Wood  Solar energy  Other — Specify \_\_\_\_\_  None

(Mark all that apply.)

Notes

**REGULAR OCCUPIED — Continued**

44. Does the (house/apartment) have a usable fireplace? **1830**  Yes  No

PLEASE LOOK AT THIS CARD.

45. What type of heating equipment is used MOST to heat the (house/apartment)? **1840**  A central warm-air furnace (with air vents or ducts to the individual rooms)  Steam or hot-water system (radiators or other system using steam or hot water)  Electric heat pump  Other built-in electric units (permanently installed in wall, ceiling, or baseboards)  Floor, wall, or other built-in, hot-air heater without ducts  Room heaters — (Is it / Are they) —  Kerosene, gas, or oil heaters, VENTED to the outside through a chimney, flue, or pipes?  UNVENTED gas, oil, or kerosene heaters?  Stovets  Fireplace(s) WITH inserts (installed equipment designed to circulate more heat into the room)  Fireplace(s) with NO inserts  Other — Specify \_\_\_\_\_  None — Skip to item 48a, page 9

46a. What other kinds of heating equipment does the (house/apartment) have or use? (Mark all that apply.) **1850**  A central warm-air furnace (with air vents or ducts to the individual rooms)  Steam or hot-water system (radiators or other system using steam or hot water)  Electric heat pump  Other built-in electric units (permanently installed in wall, ceiling, or baseboards)  Floor, wall, or other built-in, hot-air heater without ducts  Room heaters — (Is it / Are they) —  Kerosene, gas, or oil heaters, VENTED to the outside through a chimney, flue, or pipes?  UNVENTED gas, oil, or kerosene heaters?  Stovets  Fireplace(s) WITH inserts (installed equipment designed to circulate more heat into the room)  Fireplace(s) with NO inserts  Other — Specify \_\_\_\_\_  None

b. Anything else?  Yes — Mark appropriate box(es), then go to item 47a  No

Notes

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

47a. Last winter was there any time when the (house/apartment) was so cold for 24 hours or more that it caused anyone in your household discomfort?  
 1880 1  Yes  
 2  No  
 3  Did not live here last winter } Skip to item 48a

b. Was that because the heating equipment broke down?  
 1890 1  Yes  
 2  No  
 3  Didn't break down — Skip to item 47e

c. How many times did it/they all break down for 6 hours or more?  
 1900 \_\_\_\_\_ Number of breakdowns lasting 6 hours or more  
 0  Never broken for 6 hours

d. Was it cold for any other reason?  
 1910 1  Yes  
 2  No — Skip to item 48a

e. What was the reason?  
 1920 1  Utility interruption  
 2  Inadequate heating capacity  
 3  Inadequate insulation  
 7  Other — Specify \_\_\_\_\_

48a. Does the (house/apartment) have a porch, deck, balcony, or patio?  
 (Measuring at least four feet by four feet) (Exclude if already counted as a room.)  
 1930 1  Yes  
 2  No

b. Does the (house/apartment) have open cracks or holes in the inside walls or ceilings?  
 (Cracks thicker than a dime)  
 1940 1  Yes  
 2  No

c. Does the (house/apartment) have holes in the floors?  
 (Big enough for someone to trip in)  
 1950 1  Yes  
 2  No

d. Does the (house/apartment) have any area of peeling paint or broken plaster bigger than 8 inches by 11 inches?  
 (The size of a weekly news magazine or standard letter)  
 1960 1  Yes  
 2  No

e. In the last 3 months have you seen any rats or signs of rats in the building?  
 1970 1  Yes  
 2  No

49. On a scale of 1 to 10, how would you rate the (house/apartment) as a place to live? 10 is best, 1 is worst.  
 1980 \_\_\_\_\_

50a. How would you rate the neighborhood on a scale of 1 to 10? 10 is best, 1 is worst.  
 (Mark "No neighborhood," if respondent volunteers this answer.)  
 1990 \_\_\_\_\_  
 0  No neighborhood — Skip to item 51a, page 10

b. Is there anything about the neighborhood that bothers you?  
 2000 1  Yes  
 2  No — Skip to item 51a, page 10

c. What?  
 (Write exact words and mark all that apply.)  
 2010 1  No problem  
 2  Crime  
 3  Noise  
 4  Traffic  
 5  Litter or housing deterioration  
 6  Poor city/county services  
 7  Undesirable commercial, institutional, or industrial property  
 8  People  
 9  Other

**REGULAR OCCUPIED — Continued**

51. Check item Mark first box that applies.  
 a. (See Central Card item 25.)  
 Respondent moved here after 1979 — Ask item 52a  
 Other(s) but not respondent moved here after 1979 — Skip to item 59, page 11  
 All moved in 1979 or earlier — Go to item 51b

b. (See Central Card item 8b.)  
 Owned — Skip to item 73a, page 18  
 Rented — Skip to item 64a, page 14  
 No cash rent — Skip to item 64c, page 14

52a. What are the reasons you moved from your last residence?  
 (Mark all that apply.)  
 2030 1  A private company or person wanted to use it for some purpose.  
 2  Forced to leave by the government  
 3  Disaster loss (fire, flood, etc.)  
 4  New job or job transfer  
 5  To be closer to work/school/other  
 6  Other, financial/employment related  
 7  To establish own household  
 2040 8  Needed larger house or apartment  
 9  Married, widowed, divorced, or separated  
 10  Other, family/personal related  
 11  Wanted better quality house (apartment)  
 12  Change from owner to renter OR renter to owner  
 13  Wanted lower rent or less expensive house to maintain  
 14  Other housing related reasons  
 15  Other — Specify \_\_\_\_\_

b. MARK if only one box checked in item 52a OR ASK if two or more boxes checked — Number from item 52a  
 What is the MAIN reason you moved?  
 2070 \_\_\_\_\_ 0  All reasons of equal importance

53. Check item (Mark first box that applies.)  
 Box 1 marked in item 52a — Ask item 54a  
 Box 2 marked in item 52a — Skip to item 54b  
 Boxes 1 and 2 blank in item 52a — Skip to item 54c

54a. Did you leave —  
 (1) Because the owner, or members of the owner's family were going to move into that residence?  
 2080 1  Yes — Skip to item 55a, page 11  
 2  No

(2) Because that unit was going to become a condominium or cooperative?  
 2090 1  Yes — Skip to item 55a, page 11  
 2  No

(3) Because that residence was closed for repairs?  
 2100 1  Yes } Skip to item 55a, page 11  
 2  No }

b. Did you leave —  
 (1) Because the government wanted to use the land or building for some other purpose?  
 2110 1  Yes — Skip to item 55a, page 11  
 2  No

(2) Because that residence was condemned by the government as unfit for occupancy?  
 2120 1  Yes } Skip to item 55a, page 11  
 2  No }

c. In addition to the reasons given, did you leave —  
 (1) Because a private company or person wanted to use it for some purpose?  
 2130 1  Yes — Ask (2)  
 2  No — Skip to (5)

(2) Was that because the owner or members of the owner's family were going to move into that residence?  
 2140 1  Yes — Skip to item 55a, page 11  
 2  No — Ask (3)

(3) Because it was going to be a condominium or cooperative?  
 2150 1  Yes — Skip to item 55a, page 11  
 2  No — Ask (4)

(4) Because it was closed for repairs?  
 2160 1  Yes } Skip to item 55a, page 11  
 2  No }

(5) Because the government forced you to leave?  
 2170 1  Yes — Ask (6)  
 2  No — Skip to item 55a, page 11

(6) Was that because the government wanted to use the land or building for some other purpose?  
 2180 1  Yes — Skip to item 55a, page 11  
 2  No — Ask (7)

(7) Because it was condemned by the government as unfit for occupancy?  
 2190 1  Yes  
 2  No

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

**55a.** When you were going to move, did you look for a house/apartment in any neighborhood other than this?   
 1  Yes   
 2  No

**b.** Why did you choose this NEIGHBORHOOD?   
 (Write exact words and mark all that apply.)

2210  Convenient to job   
 1  Convenient to friends or relatives   
 2  Convenient to leisure activities   
 3  Convenient to public transportation   
 4  Good schools   
 5  Other public services   
 6  Looks/design of neighborhood   
 7  House was most important consideration   
 8  Other

2230  Box number from item 55b   
 0  All reasons of equal importance

**56a.** Before you moved, did you look at both (houses/mobile homes) and apartments?   
 1  Yes   
 2  No   
 3  Looked at only this unit

**b.** Why did you choose this particular (house/apartment)?   
 (Write exact words and mark all that apply.)

2250  Financial reasons   
 1  Room layout/design   
 2  Kitchen   
 3  Size   
 4  Exterior appearance   
 5  Yard/trees/view   
 6  Quality of construction   
 7  Only one available   
 8  Other — Specify \_\_\_\_\_   
 9  \_\_\_\_\_

2270  Box number from item 56b   
 0  All reasons of equal importance

**57.** Is this neighborhood better, worse, or about the same as your last neighborhood?   
 1  Better   
 2  Worse   
 3  About the same   
 4  Same neighborhood

**58.** Is this (house/apartment) better, worse, or about the same as your last home?   
 1  Better   
 2  Worse   
 3  About the same

**59.** Check item (See Control Card item 25.)   
  Only one person moved in after 1979 — Skip to item 61b, page 12   
  Two or more persons moved in after 1979 — Ask item 60a

**60a.** Earlier you told me that... (Specify names of movers) moved into this (house/apartment) after 1979. Did all of (you/them) move here from the same previous residence?   
 1  Yes   
 2  No — Skip to item 61a, page 12

**b. INTERVIEWER INSTRUCTION (See Control Card item 26.)**   
 If all moved in within a 6-month period — Skip to item 61b, page 12   
 If people moved in more than 6 months apart — Put them in separate groups in item 61a on pages 12 and 13 and ask items 61b—m for each group.

**REGULAR OCCUPIED — Continued**

**61a.** Which people moved here from the same previous residence?   
 Enter line numbers of all people who come from first home mentioned under Group 1, the line number of all people who come from the second residence but more than 6 months apart, put them in separate groups. Then ask items 61b—m for each mover group.

2310 Line numbers   
 2320   
 2330

2340  Outside U.S. — Skip to item 61n

**b.** What city, county, and State did... (Specify names in mover group) live in just before moving here?   
 (Enter 2-character State code from flashcard.)

2370 City or place   
 County   
 State

**c.** What was the ZIP Code?   
 2380 Office use only   
 ZIP Code

**d.** Did (you/they) live inside the incorporated limits of (City above)?   
 1  Yes   
 2  No or not incorporated place   
 3  Don't know

**e. OFFICE USE ONLY**

2390  One group   
 2  Some other (if any)   
 3  None

**f.** Was that residence —   
 (Read all answer categories.)

2380  A house   
 2  An apartment   
 3  A mobile home   
 4  Or some other type of residence? — Skip to item 61n

**g.** Was that home —   
 (Read all answer categories.)

2390  Owned or being bought by someone in that household   
 2  Rented for cash payment of cash rent?   
 3  Occupied without payment of cash rent?   
 4  No   
 5  Yes, condominium } Skip to item 61j   
 6  Yes, cooperative

**h.** Was that part of a condominium or cooperative?   
 1  Yes   
 2  No — Reask item 61h and correct entry

**i.** To the Census Bureau, a cooperative is a type of housing which is occupied by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?   
 1  Yes   
 2  No — Reask item 61h and correct entry

**j.** How many people lived in that household just before the move?   
 2400  No   
 3  Yes, condominium } Skip to item 61k   
 4  Yes, cooperative

**k.** Was that home (owned/rented) by someone who moved here?   
 2420  Yes — Skip to item 61m   
 2  No

**l.** Was it (owned/rented) by a relative?   
 2430  Yes   
 2  No

**m.** When... (Specify names in mover group) moved, did (you/their) housing costs increase, decrease, or stay about the same, including utilities and (mortgage/rent)?   
 (Compare their share, if not whole household.)

2440  Increased   
 2  Stayed about same   
 3  Decreased   
 4  Don't know

**n.** Go to next mover group, if none, go to item 62, page 14.   
 Form 62-313-114



Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

71. Check item (See item 23, page 3.)  
 Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 109a, page 24  
 All others — Ask item 72e

72a. How large is the (lot/site)?  
 (Include all connecting land that is owned or that is rented with the home.)  
 If over 1 acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)

2980  Square feet  
 2990  OR  
 3000  Feet by \_\_\_\_\_ feet  
 3010  OR  
 3020  Whole acres  
 Don't know — Ask item 72b

MARK OR ASK —  
 Yes  No  Skip to item 109a, page 24

72b. Is it more than 10 acres?  
 NOTE — Ask all categories in item 73a before proceeding to item 73b.

73a. These questions are about major repairs, improvements or alterations made to the (house/apartment) in the last 2 years.  
 (Count work only once, include work in progress.)  
 (While living here if less than 2 years)

2855  Yes  No  Ask c  
 2860  Yes  No  Ask c  
 2870  Yes  No  Ask c  
 2880  Yes  No  Ask c  
 2890  Yes  No  Ask c  
 2900  Yes  No  Ask c  
 2910  Yes  No  Ask c  
 2920  Yes  No  Ask c  
 2930  Yes  No  Ask c  
 2940  Yes  No  Ask c  
 2950  Yes  No  Ask c  
 2960  Yes  No  Ask c  
 2970  Yes  No  Ask c  
 2980  Yes  No  Ask c  
 2990  Yes  No  Ask c  
 3000  Yes  No  Ask c  
 3010  Yes  No  Ask c  
 3020  Yes  No  Ask c

73b. Did someone in the household do most of the work reported in item 73a?  
 (Specify type of household members.)  
 (Include materials and labor.)

2855  Yes  No  Ask c  
 2860  Yes  No  Ask c  
 2870  Yes  No  Ask c  
 2880  Yes  No  Ask c  
 2890  Yes  No  Ask c  
 2900  Yes  No  Ask c  
 2910  Yes  No  Ask c  
 2920  Yes  No  Ask c  
 2930  Yes  No  Ask c  
 2940  Yes  No  Ask c  
 2950  Yes  No  Ask c  
 2960  Yes  No  Ask c  
 2970  Yes  No  Ask c  
 2980  Yes  No  Ask c  
 2990  Yes  No  Ask c  
 3000  Yes  No  Ask c  
 3010  Yes  No  Ask c  
 3020  Yes  No  Ask c

73c. How much did the job cost (including materials and labor)?

2860  \$ \_\_\_\_\_  
 2870  \$ \_\_\_\_\_  
 2880  \$ \_\_\_\_\_  
 2890  \$ \_\_\_\_\_  
 2900  \$ \_\_\_\_\_  
 2910  \$ \_\_\_\_\_  
 2920  \$ \_\_\_\_\_  
 2930  \$ \_\_\_\_\_  
 2940  \$ \_\_\_\_\_  
 2950  \$ \_\_\_\_\_  
 2960  \$ \_\_\_\_\_  
 2970  \$ \_\_\_\_\_  
 2980  \$ \_\_\_\_\_  
 2990  \$ \_\_\_\_\_  
 3000  \$ \_\_\_\_\_  
 3010  \$ \_\_\_\_\_  
 3020  \$ \_\_\_\_\_

74. Check item (See item 73a.)  
 At least one "Yes" marked in item 73a — Ask item 75  
 All "No" in item 73a — Skip to item 76

75. Did the household get a low interest loan or grant from a government program to help pay for making any of these repairs or alterations to your home?  
 2830  Yes  No

Notes

**REGULAR OCCUPIED — Continued**

65a. Is the building owned by a public housing authority?  
 2540  Yes — Skip to item 66  
 2550  No

b. Does the Federal Government pay some of the cost of the unit?  
 2560  Yes — Skip to item 66  
 2570  No

c. Does the State or local government pay some of the cost of the unit?  
 2580  Yes — Skip to item 66  
 2590  No

d. Do (you/the people living here) have to report the household's income to someone every year so they can set the rent?  
 2570  Yes — Skip to item 66  
 2580  No

e. Is there rent control on the unit?  
 2580  Yes — Skip to item 66  
 2590  No

f. Is the rent adjusted because someone in the household works for or is related to the owner?  
 2590  Yes  
 2600  No

66. Check item (See item 23, page 3.)  
 One-unit mobile home or two-or-more-unit mobile home — Skip to item 68  
 Not a mobile home — Ask item 67

67. About when was the building originally built?

2610  1980 or later  
 2620  1979  
 2630  1978  
 2640  1977  
 2650  1976  
 2660  1975  
 2670  1974  
 2680  1973  
 2690  1972  
 2700  1971  
 2710  1970  
 2720  1969  
 2730  1968  
 2740  1967  
 2750  1966  
 2760  1965  
 2770  1964  
 2780  1963  
 2790  1962  
 2800  1961  
 2810  1960 or earlier

68. Excluding the dealer's lot, is this the first site on which this mobile home was placed?  
 2800  Yes, first site  
 2810  No, moved from another site  
 2820  Don't know

69. What is the model year of the mobile home?  
 2810  1980 or later  
 2820  1979  
 2830  1978  
 2840  1977  
 2850  1976  
 2860  1975  
 2870  1974  
 2880  1973  
 2890  1972  
 2900  1971  
 2910  1970  
 2920  1969  
 2930  1968  
 2940  1967  
 2950  1966  
 2960  1965  
 2970  1964  
 2980  1963  
 2990  1962  
 3000  1961  
 3010  1960 or earlier

70. Were you the first (person/people) to occupy this home or did someone else live here before you?  
 2920  First occupants  
 2930  Previously occupied

Notes

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED - Continued**

76. In just the last YEAR, how much was spent on routine maintenance such as painting, etc.?  
 2840 \$ 00  
 Nothing

77. Check item (See item 23, page 3.)  
 One-unit mobile home or two-or-more-unit mobile home - Skip to item 79  
 Not a mobile home - Ask item 78

78. About when was the building originally built?  
 2810 Month  1980 or later } Skip to item 81  
 2810 Year  1979 }  
 1 75-78 }  
 2 70-74 }  
 3 60-69 }  
 4 50-59 } Skip to item 82a  
 5 40-49 }  
 6 30-39 }  
 7 20-29 }  
 8 1919 }  
 9 or earlier

79. Excluding the dealer's lot, in this the first site on which this mobile home was placed?  
 Yes, first site  
 No, moved from another site  
 Don't know

80. What is the model year of the mobile home?  
 2820 Year  1980 or later }  
 2820 Year  Ask item 81 }  
 3810 1 1979 }  
 2 75-78 }  
 3 70-74 }  
 4 60-69 } Skip to item 82a  
 5 50-59 }  
 6 40-49 }  
 7 1939 or earlier

81. Was you the first (person/people) to occupy this home or did someone else live here before you?  
 First occupants  
 Previously occupied

82a. When did this household buy the (house/apartment)?  
 (If land and building bought at different times, building only)  
 2830 1 9 Year - Skip to item 82c  
 2 Received as inheritance or gift

82b. In what year did this household (inherit/receive) the home?  
 2840 1 9 Year - Skip to item 82e

82c. What was the price?  
 (For mobile homes, exclude value of the land.)  
 2850 \$ 00

82d. Was the main source of the down payment the sale of a previous home, savings, or something else?  
 (If bought outright, enter main source of full payment.)  
 2860 1 Sale of previous home if sold during 12 months prior to purchase of new home - Skip to item 82e, page 18  
 2 Savings or cash on hand  
 3 Sale of other investment  
 4 Borrowing, other than a mortgage on this property  
 5 Inheritance or gift  
 6 Land where building was built used for financing  
 7 Other - Specify \_\_\_\_\_  
 8 No down payment made

82e. Have any of the owners now living here/(Have you) ever owned a home before?  
 2870 1 Yes  
 2 No

**REGULAR OCCUPIED - Continued**

83. Check item  
 a. (See item 25a, page 3.)  
 Condominium or cooperative - Skip to item 87a  
 Not a condominium or cooperative - Go to item 83b  
 b. (See item 23, page 3.)  
 One-unit building - Ask item 84a  
 Two-or-more-unit building or two-or-more-unit mobile home - Skip to item 86e

84a. How large is the (lot/flat)?  
 (Include all connecting land that is owned or that is rented with the home.)  
 (If over 1 acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)  
 2880 Square feet  
 2890 Feet by \_\_\_\_\_ feet  
 3000 \_\_\_\_\_ feet  
 3010 \_\_\_\_\_ feet  
 3020 \_\_\_\_\_ feet  
 3030 \_\_\_\_\_ feet  
 Don't know - Ask item 84b  
 Yes - Skip to item 86a  
 No

84b. MARK OR ASK -  
 Is it more than 10 acres?  
 Yes - Skip to item 85a  
 No

84c. Is there a commercial establishment on the property?  
 Yes - Skip to item 85a  
 No

84d. Is there a medical or dental office on the property?  
 Yes - Skip to item 85b  
 No

84e. How much do you think the house and lot would sell for on today's market?  
 3100 \$ 00 Skip to item 89a, page 19  
 3040 1 Yes  
 2 No

85a. Is there a medical or dental office on the property?  
 (Business/medical office) and lot would sell for on today's market?  
 3080 \$ 00

85b. What is the value of the residential portion of this property?  
 3100 \$ 00 Skip to item 89a, page 19  
 3030 1 Yes  
 2 No

86a. Is there a commercial establishment on the property?  
 Yes  
 No

86b. Is there a medical or dental office on the property?  
 Yes  
 No

86c. How much do you think the house and (Acreage from item 84a/all the land) would sell for on today's market?  
 3080 \$ 00

86d. How much do you think the house and its (lot/yard) would sell for on today's market?  
 3100 \$ 00 Skip to item 89a, page 19  
 3030 1 Yes  
 2 No

86e. Is there a commercial establishment on the property?  
 Yes  
 No

86f. Is there a medical or dental office on the property?  
 Yes  
 No

86g. How much do you think the entire building and property would sell for on today's market?  
 3080 \$ 00

86h. How much of that would apply to the apartment only?  
 3100 \$ 00 Skip to item 89a, page 19  
 3030 1 Yes  
 2 No

87a. Is there a commercial establishment on the property?  
 Yes  
 No

87b. Is there a medical or dental office on the property?  
 Yes  
 No

87c. How much do you think the apartment would sell for on today's market?  
 3100 \$ 00 Skip to item 89a, page 19  
 3030 1 Yes  
 2 No

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

REGULAR OCCUPIED — Continued	
88a. How large is the (lot/site)? (Include all connecting land that is owned or that is rented with the home.) If over one acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet. One-eighth acre = 5500 sq. ft. Quarter acre = 11000 sq. ft. One-third acre = 14000 sq. ft. Half acre = 22000 sq. ft. Three-quarters acre = 33000 sq. ft. One acre = 44000 sq. ft. MARK OR ASK — b. Is it more than 10 acres? <input type="checkbox"/> Yes <input type="checkbox"/> No	2890 <input type="checkbox"/> Square feet OR 2890 <input type="checkbox"/> Feet by 3000 <input type="checkbox"/> feet OR 3010 <input type="checkbox"/> Whole acres o <input type="checkbox"/> Don't know — Ask item 88b 3020 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
c. Is there a commercial establishment on the property?	3030 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
d. Is there a medical or dental office on the property?	3040 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
e. How much do you think the mobile home would sell for on today's market? (Do not include the value of the land.)	3100 \$ <input type="checkbox"/> 00
f. Do you own the land?	3140 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 89a
g. How much do you think the land would sell for on today's market?	3160 \$ <input type="checkbox"/> 00
89a. Is a garage or carport included with your home?	3220 <input type="checkbox"/> Yes — Skip to item 90 2 <input type="checkbox"/> No
b. Is an offstreet parking space included?	3230 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
90. Is the ownership of the (house/apartment) shared with anyone NOT living here?	3180 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
91. Does anyone not living here pay some of the mortgage or utility costs?	3190 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
92. The next questions are about mortgages or other loans that are secured by the property. You may check your records if you wish. Is there a mortgage or other loan on this (house/apartment)? (Include "Land contracts", and other loans SECURED BY THE PROPERTY.)	3200 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — (If response to item 91 was "Yes", probe to see if there is a mortgage.) Skip to item 96a, page 22
93. Did you get your mortgage through a State or local government program that provides lower cost mortgages?	3210 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
94. Check item (See Control Card items 13 and 17.) <input type="checkbox"/> Respondent is an owner or owner's spouse — Ask item 95, page 20 <input type="checkbox"/> Respondent is not an owner or owner's spouse — Callback required — mark item 9, page 1; then skip to item 96a, page 22	
Notes	

REGULAR OCCUPIED — Continued	
95. How many mortgages are there now on the home/property?	3220 <input type="checkbox"/> Number of mortgages
96a. Did you get the current (first/second) mortgage the same year you bought your home?	3230 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 96e
b. With regard to the (first/second) mortgage, did you get a new mortgage or did you assume someone else's mortgage?	3240 <input type="checkbox"/> New — Skip to item 96f 2 <input type="checkbox"/> Assumed 3 <input type="checkbox"/> Wrap-around — Skip to item 96f
c. How much was left to pay off when you assumed it?	3250 \$ <input type="checkbox"/> 00
d. How many years remained on the mortgage then?	3260 <input type="checkbox"/> Years — Skip to item 96i
e. What year did you get the mortgage?	3280 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> Year
f. When you first obtained THIS mortgage, how many years was it for?	3290 <input type="checkbox"/> Years — If less than 15, ask item 96g; if 15 or more, skip to item 96h o <input type="checkbox"/> Can vary — Ask item 96g
g. At your current payments, how long would it take to pay off the loan?	3300 <input type="checkbox"/> Years
h. How much was borrowed?	3310 \$ <input type="checkbox"/> 00
i. Does this mortgage cover — (1) Other homes or apartments besides this one? (2) Farm land? (3) A business on this property?	3320 <input type="checkbox"/> Yes — Skip to item 96j 2 <input type="checkbox"/> No 3330 <input type="checkbox"/> Yes — Skip to item 96j 2 <input type="checkbox"/> No 3340 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 96k
j. How much of the ... (Amount in item 96c or h) applies just to your home?	3350 \$ <input type="checkbox"/> 00 Whole number
k. What is the current interest rate on the mortgage? (Annual percentage rate) (Round down to nearest 1/4)	3360 <input type="checkbox"/> Whole number 3380 <input type="checkbox"/> Plus Fraction 3370 o <input type="checkbox"/> No fraction 2 <input type="checkbox"/> 1/2 1 <input type="checkbox"/> 1/4 3 <input type="checkbox"/> 3/4
l. What is the current monthly payment?	3380 \$ <input type="checkbox"/> 00
m. Besides principal and interest, does this payment include — (1) Property taxes? (2) Homeowner's insurance? (3) Anything else? (4) How much were the other charges last year? (Do not include property taxes or homeowner's insurance.)	3390 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3400 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3410 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 96n, page 2 3420 \$ <input type="checkbox"/> 00

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

98. Check item (See item 23, page 3.)

a. One-unit mobile home or two-or-more-unit mobile home — Skip to item 101a  
 Not a mobile home — Go to item 98b

b. (See item 25a, page 3.)  
 Condominium or cooperative — Ask item 99a  
 All others — Skip to item 103a, page 23

99a. What were the real estate taxes last year for the (condominium/cooperative) unit?  
 (Include school taxes, special assessments, and any other real estate tax.)  
 (Exclude taxes paid due from other years.)  
 (Subtract any rebates.)

3520 \$  00

b. Did you receive a real estate property tax rebate last year?  
 Yes  
 No — Skip to item 100a

3524 \$  00

c. What was the amount of the property tax rebate?  
 3528 \$  00

100a. Is there a required (condominium/cooperative) association fee?  
 Yes  
 No — Skip to item 109a, page 24

3570 \$  00

b. How many times a year is the fee due?  
 Monthly  
 Times per year

3580 \$  00 — Skip to item 109a, page 24

c. What is the average cost each . . . (Billing period)?  
 3580 \$  00

101a. On the mobile home (. . . /and its lot) last year, what was the total cost of —  
 property and real estate taxes,  
 registration fees, and  
 license fees?  
 (Include all connecting land. Include school taxes, special assessment, and any other real estate taxes.)  
 (Exclude taxes paid due from other years.)  
 (Subtract any rebates.)

3620 \$  00

b. Did you receive a real estate property tax rebate last year?  
 Yes  
 No — Skip to item 102a

3624 \$  00

c. What was the amount of the property tax rebate?  
 3628 \$  00

Notes

**REGULAR OCCUPIED — Continued**

96a. Is the mortgage an FHA mortgage, VA mortgage, Farmer's Home Administration mortgage, or some other mortgage?

FIRST (MORTGAGE/LOAN) SECOND (MORTGAGE/LOAN)

3430  FHA (Federal Housing Administration) to item 96g  
 VA (Veterans' Administration) to item 96g  
 Farmer's Home Administration — Go to item 96s  
 Some other mortgage

3430  FHA (Federal Housing Administration) to item 96g  
 VA (Veterans' Administration) to item 96g  
 Farmer's Home Administration — Go to item 96s  
 Some other mortgage

3440  Bank or other organization — Skip to item 96g  
 Individual

3440  Bank or other organization — Skip to item 96g  
 Individual

3450  Yes  
 No

3450  Yes  
 No

3460  Yes — Skip to item 96s  
 No

3460  Yes — Skip to item 96s  
 No

3470  Change in taxes or insurance, or due to decline in principal balance  
 Do they change for any other reason?  
 Yes — Mark box 2, 3, 4, 5 and/or 7  
 No — Go to item 96s

3470  Change in taxes or insurance, or due to decline in principal balance  
 Do they change for any other reason?  
 Yes — Mark box 2, 3, 4, 5 and/or 7  
 No — Go to item 96s

3480  Change based on interest rates  
 Rise at fixed schedule during part of loan  
 Rise at fixed schedule during whole length of loan  
 Last payment biggest  
 Other — Specify  
 (If box 5 marked above, ask) —

3480  Change based on interest rates  
 Rise at fixed schedule during part of loan  
 Rise at fixed schedule during whole length of loan  
 Last payment biggest  
 Other — Specify  
 (If box 5 marked above, ask) —

3490  Of the total amount you borrowed, what percentage will have to be paid off in this last payment?  
 1—25 percent  
 26—50  
 51—75  
 76—100

3490  Of the total amount you borrowed, what percentage will have to be paid off in this last payment?  
 1—25 percent  
 26—50  
 51—75  
 76—100

3500  One mortgage — Skip to item 96s, page 22  
 Two or more mortgages — Go back to item 96a

3500  One mortgage — Skip to item 96s, page 22  
 Two or more mortgages — Go back to item 96a

97a. For the (third mortgage/other mortgage), how much did you borrow?  
 3490 \$  00

97b. What is your current monthly payment for the (third mortgage/other mortgage)?  
 3500 \$  00

Notes



Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

102. Check item  
 a. (See item 88f, page 19.)  
 Land is NOT owned — Skip to item 102f  
 Land is NOT owned — Go to item 102b

b. (See item 92, page 19.)  
 Yes, mortgage — Ask item 102c  
 No mortgage — Skip to item 102d

c. Earlier you told me you do not own the land. Do you pay separate rent for the land?  
 2811  Yes  
            No — Skip to item 102f

d. How many times a year is the land rent due?  
 2812 \_\_\_\_\_ Times per year

e. What is the cost each billing period?  
 2813 \$ \_\_\_\_\_  
0  No cash rent  
997  Included in mobile home park fee or association fee

f. (---/In addition to the land rent), do you pay any (---/additional) mobile home park fee?  
 2850  Yes  
            No — Skip to item 102f

g. How many times a year is the fee due?  
 2855 \_\_\_\_\_ Times per year

h. What is the average cost each... (Billing period)?  
 2860 \$ \_\_\_\_\_  
2817  Yes  
            No — Skip to item 102a, page 24

i. Are there (any/any other) required fees for utility hookups, mobile home association fees, and so forth?  
 2818 \_\_\_\_\_ Times per year

j. How many times a year are the fees due?  
 2819 \_\_\_\_\_ Times per year

k. What is the average cost each... (Billing period) for those fees?  
 2820 \$ \_\_\_\_\_

103a. What were the real estate taxes last year for this home and its land? (If multi-unit building, estimate only for sample unit. Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.)  
 2824  Yes  
            No — Skip to item 105a

b. Did you receive a real estate property tax rebate last year?  
 2828 \$ \_\_\_\_\_

c. What was the amount of the property tax rebate?  
 2870  Yes  
            No — Skip to item 106, page 24

104. WASHINGTON USE ONLY

106a. Is there a required homeowner's association fee?  
 2850  Yes  
            No — Skip to item 106, page 24

b. How many times a year is the fee due?  
 2855 \_\_\_\_\_ Times

c. What is the average cost each... (Billing period)?  
 2860 \$ \_\_\_\_\_  
            No — Skip to item 109a, page 24

**REGULAR OCCUPIED — Continued**

106. In some parts of the country people own their homes but rent the land. Do you pay rent for the land?  
 3810  Yes  
            No — Skip to item 109a

107. Check item (See item 92, page 19.)  
 Yes, mortgage — Ask item 108a  
 No mortgage — Skip to item 108b

108a. Is the land rent included with the mortgage payment?  
 3820  Yes — Skip to item 109a  
            No

b. How many times a year is the land rent due?  
 3820 \_\_\_\_\_ Times per year  
            Monthly

c. What does it cost each time?  
 3840 \$ \_\_\_\_\_

109a. Does this household have (homeowner's/household property) insurance?  
 3850  Yes  
            No — Skip to item 110a

b. In the past 12 months what was the total cost?  
 3860 \$ \_\_\_\_\_

Now I have some questions about utility costs for this unit. You may check your records if you wish. When two or more utilities are billed together, try to determine the cost of each.

110a. In the past 12 months what was the average MONTHLY cost for electricity?  
 3870 \$ \_\_\_\_\_ per month — If "All electric home," mark "Not used" in items 110b and d without asking  
 3880  Not used  
            Included in rent, site rent, condominium or other fee, etc.  
            Obtained free

b. In the past 12 months what was the average MONTHLY cost for gas?  
 3890 \$ \_\_\_\_\_ per month, OR  
 3780  Not used — Skip to item 110d  
            Included in rent, site rent, condominium, or other fee, etc.  
            Obtained free

c. Is the gas from underground pipes serving neighborhood bottled gas?  
 3720  Underground pipes serving neighborhood  
            Bottled gas

d. In the past 12 months what was the total ANNUAL cost for fuel oil?  
 3730 \$ \_\_\_\_\_ per year, OR  
 3740  Not used  
            Included in rent, site rent, condominium, or other fee  
            Obtained free

e. In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel?  
 3760 \$ \_\_\_\_\_ per year, OR  
 3770  Not used  
            Included in rent, site rent, condominium, or other fee  
            Obtained free

f. In the past 12 months what was the total ANNUAL cost for garbage and trash collection?  
 3790 \$ \_\_\_\_\_ per year, OR  
 3800  Not used  
            Included in real estate taxes, rent, site rent, condominium, or other fee  
            Obtained free

g. In the past 12 months what was the total ANNUAL cost for sewer supply and sewerage disposal?  
 3820 \$ \_\_\_\_\_ per year, OR  
 3830  Included in real estate taxes, rent, site rent, condominium, or other fee  
            Obtained free

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

**111a.** How many automobiles are kept at home for use by members of your household? (Exclude vans or trucks.)

3880  None  Number \_\_\_\_\_

**b.** How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?

3880  None  Number \_\_\_\_\_

**112.** Check item

**a.** (See Control Card items 13, 14, and 18.)

No nonrelative household members age 14+ in household — Skip to item 114, page 26

Nonrelative household members age 14+ in household — Go to item 112b

**b.** (See Control Card items 13, 17, and 18.)

All nonrelatives age 14+ are co-owners/co-renters (in Control Card item 17) — Skip to item 114, page 26

All others — Go to item 112c

**c.** (See Control Card items 13, 17, and 18.)

Remaining nonrelatives age 14+ are spouse or child(ren) of co-owner or co-renter — Skip to item 114, page 26

All others — Ask item 113a-d for each nonrelative age 14+ who is not a co-owner or co-renter

**113.** Enter line number

Line number	3880	3890	3900	3910	3920
<b>a.</b> Does... pay a regular fixed rent as a lodger to someone in this household?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to next nonrelative; if no other nonrelative, skip to item 114, page 26.	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to next nonrelative; if no other nonrelative, skip to item 114, page 26.	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to next nonrelative; if no other nonrelative, skip to item 114, page 26.	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>b.</b> How often is... rent due?	12 <input type="checkbox"/> Monthly Times/year _____	12 <input type="checkbox"/> Monthly Times/year _____	12 <input type="checkbox"/> Monthly Times/year _____	12 <input type="checkbox"/> Monthly Times/year _____	12 <input type="checkbox"/> Monthly Times/year _____
<b>c.</b> How much is the rent?	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
<b>d.</b> Does that include food?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No

Notes

**REGULAR OCCUPIED — Continued**

**114.** One of the main housing problems today is the total cost of housing compared to income. The next few questions are about income.

In the past 12 months, how much did... earn in wages, salaries, tips, and commissions before deductions?

(Obtain income for reference person and all household members age 14+ RELATED TO REFERENCE PERSON by blood, marriage, or adoption.)

Line No.	3940	3950	3960	3970	3980	3990	4000	4010	4020	4030	4040	4050	4060	4070	4080	4090	4100	4110	4120	
Amount	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None

**115a.** In the past 12 months did... or... (Specify names for line numbers in item 114) —

(1) Have a business, farm or ranch?  Yes  No

(2) Receive social security or pensions? (Social security checks are green. Do not count pale gold SSI checks as social security.)  Yes  No

(3) Receive any interest or dividend income of \$400 or more?  Yes  No

(4) Receive rental income?  Yes  No

(5) Receive welfare or 981?  Yes  No

(6) Receive alimony or child support?  Yes  No

(7) Receive unemployment or worker's compensation or any other income?  Yes  No

**b.** In the past 12 months what was the total income... (Specify number of years in item 115a) after deducting expenses and losses?

Total income after deducting expenses and losses \$ \_\_\_\_\_

Amount of total net loss \$ \_\_\_\_\_

**116.** Check item (See items 114 and 115b.) (Mark first box that applies.)

Total income over \$20,000 — Skip to item 118a, page 27

Income \$20,000 or less — Skip to item 117b, page 27

Income is refused, NA or DK — Ask item 117a, page 27

Notes

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

**117a.** Was (your/their) total income over \$20,000?  1 Yes — Skip to item 118b  2 No

**b.** Did ..... or ..... (Specify names for line numbers in item 114) receive food stamps in the past 12 months?  1 Yes  2 No

**c.** Does ..... or ..... (Specify names for line numbers in item 114) have —

(1) Savings?  1 Yes  2 No

(2) Investments in a farm or business?  1 Yes  2 No

(3) Other investments? (Exclude THIS home.)  1 Yes  2 No

**d.** Is the total amount of savings and investments over \$20,000?  1 Yes  2 No

**118.** Check item

**a.** (See Central Card item 8b.)

Owned — Skip to item 120a, page 28

Rented or no cash rent — Go to item 118b

**b.** (See item 23, page 3.)

One-unit building or one-unit mobile home — Skip to item 118b

Two-or-more-unit building or two-or-more unit mobile home — Ask item 119a

**119a.** Does either the owner or a resident manager live in this building/complex? (Exclude staff who do only maintenance.)  1 Yes  2 No

**b.** What is the owner's name and address? (If don't know, ask .....)

Where do you send your rent?

Name (Please print) \_\_\_\_\_

Address (Number, street) \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_

Title \_\_\_\_\_

1 Owner  Home

2 Other  Office

Area code, number, extension \_\_\_\_\_

1 Home  Business

**c.** What is the (owner's/office's) telephone number? \_\_\_\_\_

NOTES

**REGULAR OCCUPIED — Continued**

**120a.** Did ..... (Specify names of all household members age 14 +) work at any time last week? If "Yes," list line number. (Do NOT count persons who were absent from work all last week due to illness, vacation, strike, layoff, etc., as having worked.)

00 No workers — Skip to item 121a, page 30

**4440** \_\_\_\_\_ Line number

**4445**  1 Yes  2 No

**4480**  0 Outside USA — Skip to item 120f

City or place \_\_\_\_\_

County \_\_\_\_\_

State \_\_\_\_\_ ZIP Code \_\_\_\_\_

**4480** \_\_\_\_\_ OFFICE USE ONLY

**4480**  1 Yes  2 No or not incorporated place  3 Don't know

**4490** \_\_\_\_\_ ZIP code

**4495**  00 On map  01 Off map

**4500**  Car, truck, van — Did ..... drive alone or go with others?  1 Alone — Skip to item 120h  2 Go with others — Ask item 120h

**4510**  4 Bus or streetcar  5 Subway or elevated  6 Railroad  7 Taxicab  8 Motorcycle  9 Bicycle  10 Other vehicle  11 Walked only  12 Works at home — Skip to item 120f

**4520** \_\_\_\_\_ Number \_\_\_\_\_ Minutes \_\_\_\_\_

**4530** \_\_\_\_\_ Hours \_\_\_\_\_ Minutes \_\_\_\_\_

**4560**  1 a.m.  2 p.m.

**4560** \_\_\_\_\_ Miles  0 Less than 1 mile

**4560** Go to next worker; if none, go to item 121a, page 30

**g.** How did ..... usually get to work last week? (Mark item that accounted for greatest distance to location of job at which person worked most hours last week.)

**h.** How many people including ..... usually ride in the (car/truck/van)?

**i.** How many minutes did it usually take ..... to get to work?

**j.** What time did ..... usually leave for work?

**k.** How many miles was ..... a trip to work?



Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**REGULAR OCCUPIED — Continued**

122. Check item (See Control Card items 13 and 18.)  
 Household contains people age 14+ NOT related to reference person — Ask item 123a  
 All others — Skip to item 175, page 44

	~829~ 4860 Line number	~830~ 4870 Line number	~831~ 4880 Line number	~832~ 4890 Line number
123a. Enter line number(s). Thank you very much for your cooperation. I have a few questions that I would like to ask . . . (Names of nonrelatives). Are they here now?	4870	4870	4870	4870
	1 <input type="checkbox"/> Yes — Skip to item 123c	1 <input type="checkbox"/> Yes — Skip to item 123c	1 <input type="checkbox"/> Yes — Skip to item 123c	1 <input type="checkbox"/> Yes — Skip to item 123c
	2 <input type="checkbox"/> No — Ask item 123b	2 <input type="checkbox"/> No — Ask item 123b	2 <input type="checkbox"/> No — Ask item 123b	2 <input type="checkbox"/> No — Ask item 123b
b. As I mentioned earlier, we are concerned about housing costs compared to what you would estimate of your total income before deductions in the last 12 months?	4880	4880	4880	4880
	\$ <input type="checkbox"/> None	\$ <input type="checkbox"/> None	\$ <input type="checkbox"/> None	\$ <input type="checkbox"/> None
	If unable to estimate, ask best time to reach nonrelative by telephone. Ask item 123c of nonrelatives who are here, and then skip to item 175, page 44.	If unable to estimate, ask best time to reach nonrelative by telephone. Ask item 123c of nonrelatives who are here, and then skip to item 175, page 44.	If unable to estimate, ask best time to reach nonrelative by telephone. Ask item 123c of nonrelatives who are here, and then skip to item 175, page 44.	If unable to estimate, ask best time to reach nonrelative by telephone. Ask item 123c of nonrelatives who are here, and then skip to item 175, page 44.
c. Introduce yourself. I have been asking . . . a few questions about this building. One of the problems today is the cost of housing compared to income. What was your income before deductions in the past 12 months?	4890	4890	4890	4890
	\$ <input type="checkbox"/> None	\$ <input type="checkbox"/> None	\$ <input type="checkbox"/> None	\$ <input type="checkbox"/> None
	Go to next nonrelative. If none, skip to item 175, page 44.	Go to next nonrelative. If none, skip to item 175, page 44.	Go to next nonrelative. If none, skip to item 175, page 44.	Go to next nonrelative. If none, skip to item 175, page 44.

Notes

**URE INTERVIEWS**

MARK OR ASK —  
 124. Are the living quarters in a —  
 (Read all answer categories.)

	~861~ 1120	~862~ 1130	~863~ 1140	~864~ 1150	~865~ 1160	~866~ 1170	~867~ 1180	~868~ 1190	~869~ 1200	~870~ 1210	~871~ 1220	~872~ 1230	
124. Are the living quarters in a — (Read all answer categories.)	1 <input type="checkbox"/> Mobile home	2 <input type="checkbox"/> One-unit building, detached from any other building	3 <input type="checkbox"/> One-unit building, attached to one or more buildings — Skip to item 126a	4 <input type="checkbox"/> Building with two or more apartments? — Skip to item 125b	1 <input type="checkbox"/> Yes — Fill Table X on Control Card then go to item 125b	2 <input type="checkbox"/> No — Skip to item 127 and mark box 1 or 4	1140 Number — Skip to item 127 and mark box 3 or 5	1150 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } SKIP to item 126c	1160 Number — If one, reask item 126a and correct entry. If more than one, skip to item 127 and mark box 3.	1170 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } SKIP to item 126e	1180 Number — If one, reask item 126c and correct entry. If more than one, skip to item 127 and mark box 3.	1190 1 <input type="checkbox"/> Yes — Fill Table X on Control Card then go to item 126f	1200 2 <input type="checkbox"/> No — Skip to item 127 and mark box 2
125a. Are there any occupied or vacant apartments besides this one in the (building/mobile home)?	1 <input type="checkbox"/> Yes — Fill Table X on Control Card then go to item 125b	2 <input type="checkbox"/> No — Skip to item 127 and mark box 1 or 4											
b. How many apartments are in the (building/mobile home)?	1140 Number — Skip to item 127 and mark box 3 or 5												
126a. Does the (house/apartment) share an attic or basement with the (house/apartment) next door?	1150 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } SKIP to item 126c												
b. How many (houses/apartments) including this one share the attic or basement?	1160 Number — If one, reask item 126a and correct entry. If more than one, skip to item 127 and mark box 3.												
c. Does the (house/apartment) share a furnace or boiler with the (house/apartment) next door?	1170 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } SKIP to item 126e												
d. How many (houses/apartments) including this one share the furnace or boiler?	1180 Number — If one, reask item 126c and correct entry. If more than one, skip to item 127 and mark box 3.												
e. Are there any occupied or vacant apartments besides this one in the building?	1190 1 <input type="checkbox"/> Yes — Fill Table X on Control Card then go to item 126f												
f. How many apartments including this one are in the building?	1200 2 <input type="checkbox"/> No — Skip to item 127 and mark box 2												
127. Check item Final structure type classification based on entries in items 124 — 126	1210 1 <input type="checkbox"/> One-unit building — detached 2 <input type="checkbox"/> One-unit building — attached 3 <input type="checkbox"/> Two-or-more-unit building . . . . . } Skip to item 129a 4 <input type="checkbox"/> Mobile home — one unit . . . . . } 5 <input type="checkbox"/> Mobile home — two-or-more-units . . . . . }												
128. Is the house built — (Read answer categories until a "Yes" reply is received.)	1220 1 <input type="checkbox"/> With a basement under all the building? 2 <input type="checkbox"/> With a basement under part of the building? 3 <input type="checkbox"/> With a crawlspace? 4 <input type="checkbox"/> On a concrete slab? 5 <input type="checkbox"/> In some other way? — Specify —												
129a. Is the (house/apartment) part of a condominium or cooperative?	1230 1 <input type="checkbox"/> No . . . . . } SKIP to item 130a, page 33 2 <input type="checkbox"/> Yes, condominium 3 <input type="checkbox"/> Yes, cooperative												
b. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Reask item 129a and correct entry												

Notes

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

URE INTERVIEWS - Continued	
<p><b>130a.</b> How many of each of the following rooms does the (house/apartment) have? (For a one-room efficiency or studio apartment, enter "1" for living room, enter the correct number of bedrooms, and mark "none" for all other rooms.)</p> <p>(1) Bedrooms? <input type="checkbox"/> None <input type="checkbox"/> _____ Number</p> <p>(2) Full bathrooms? (Hot and cold piped water AND sink AND flush toilet AND bathtub or shower) <input type="checkbox"/> None <input type="checkbox"/> _____ Number</p> <p>(3) Half bathrooms? (Toilet OR bathtub OR shower) <input type="checkbox"/> None <input type="checkbox"/> _____ Number</p> <p>(4) Kitchens? <input type="checkbox"/> None <input type="checkbox"/> _____ Number</p> <p>(5) Living rooms? <input type="checkbox"/> None <input type="checkbox"/> _____ Number</p> <p>(6) Dining rooms? <input type="checkbox"/> None <input type="checkbox"/> _____ Number</p> <p><b>b.</b> Are there any other rooms? (Exclude halls, foyers, pantries, garages, porches or areas that aren't separated by a partitioning wall extending at least a few inches into room.) <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>c.</b> What are they? _____</p>	<p>1240 _____ Number</p> <p>1250 _____ Number</p> <p>1260 _____ Number</p> <p>1270 _____ Number</p> <p>1280 _____ Number</p> <p>1290 _____ Number</p> <p>1295 _____ Number</p> <p>Is it a separate room? <input type="checkbox"/> Yes <input type="checkbox"/> No - Correct entry for number of dining rooms</p> <p>1300 <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to item 131</p> <p>1310 _____ Number of family rooms, dens, recreation rooms and/or libraries</p> <p>1320 _____ Number of rooms that are business space with direct access to outside</p> <p>1330 _____ Number of other rooms, finished or unfinished</p>
<p><b>131.</b> Does the (house/apartment) have a kitchen sink? (Exclude sink used on a regular basis by someone living outside the unit.) <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>132.</b> Check item. (See item 130a.) <input type="checkbox"/> One or more full bathrooms - Skip to item 134a, page 34 <input type="checkbox"/> No full bathrooms - Ask item 133a</p> <p><b>133a.</b> Does the (house/apartment) have a bathtub or shower for the occupants' use only? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>b.</b> Does the (house/apartment) have a flush toilet for the occupants' use only? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>1340 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1350 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1360 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
Notes	

URE INTERVIEWS - Continued	
<p><b>134a.</b> Is all the wiring in the finished areas of the (house/apartment) concealed either in walls or metal coverings? (Exclude appliance cords, extension cords, chandelier cords, telephone or antenna wires.) <input type="checkbox"/> Yes, concealed <input type="checkbox"/> No</p> <p><b>b.</b> Does every room have an electric outlet or wall plug that works? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>135a.</b> Does the (house/apartment) have hot and cold piped water? (Not used on a regular basis by someone outside the unit.) <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to item 136a</p> <p><b>b.</b> What fuel is used MOST to heat the water? <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other - Specify _____</p> <p><b>136a.</b> Does water for the (house/apartment) come from a public or private system, an individual well, or some other source? (Source used for drinking and cooking.) <input type="checkbox"/> Public or private water system - Skip to item 137a <input type="checkbox"/> Individual well - Ask item 136b <input type="checkbox"/> Spring <input type="checkbox"/> Cistern <input type="checkbox"/> Stream or lake <input type="checkbox"/> Borehole water <input type="checkbox"/> Other - Specify _____</p> <p><b>b.</b> How many (houses/apartments) does the well serve? <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p><b>c.</b> Is the well drilled or dug? <input type="checkbox"/> Drilled <input type="checkbox"/> Dug</p> <p><b>137a.</b> Is the (house/apartment) connected to a public sewer? <input type="checkbox"/> Yes - Skip to item 138a, page 35 <input type="checkbox"/> No</p> <p><b>b.</b> What means of sewage disposal does the (house/apartment) have? <input type="checkbox"/> Septic tank or cesspool - Ask item 137c <input type="checkbox"/> Chemical toilet <input type="checkbox"/> Outhouse or privy <input type="checkbox"/> Other - Specify _____</p> <p><b>c.</b> How many (houses/apartments) are connected to the (septic tank/cesspool)? <input type="checkbox"/> None <input type="checkbox"/> One <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p>	<p>1390 <input type="checkbox"/> Yes, concealed <input type="checkbox"/> No</p> <p>1400 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1470 <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to item 136a</p> <p>1480 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other - Specify _____</p> <p>1510 <input type="checkbox"/> Public or private water system - Skip to item 137a <input type="checkbox"/> Individual well - Ask item 136b <input type="checkbox"/> Spring <input type="checkbox"/> Cistern <input type="checkbox"/> Stream or lake <input type="checkbox"/> Borehole water <input type="checkbox"/> Other - Specify _____</p> <p>1520 <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p>1530 <input type="checkbox"/> Drilled <input type="checkbox"/> Dug</p> <p>1540 <input type="checkbox"/> Yes - Skip to item 138a, page 35 <input type="checkbox"/> No</p> <p>1550 <input type="checkbox"/> Septic tank or cesspool - Ask item 137c <input type="checkbox"/> Chemical toilet <input type="checkbox"/> Outhouse or privy <input type="checkbox"/> Other - Specify _____</p> <p>1560 <input type="checkbox"/> None <input type="checkbox"/> One <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p>
Notes	



Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**URE INTERVIEWS — Continued**

**149a.** Does the (house/apartment) have a porch, deck, balcony, or patio? (Measuring at least four feet by four feet) (Exclude if already counted as a room.)

**149b.** Does the (house/apartment) have open cracks or holes in the inside walls or ceilings? (Cracks thicker than a dime)

**149c.** Does the (house/apartment) have holes in the floors? (Big enough for someone to trip in)

**149d.** Does the (house/apartment) have any area of peeling paint or broken plaster bigger than 6 inches by 11 inches? (The size of a weekly news magazine or standard letter)

**150a.** Is the (house/apartment) **INTENDED** for year-round use, for occupancy only on a seasonal basis, or for use by migrant workers?

**150b.** Does the construction and heating of the (house/apartment) make it suitable for year-round use?

**150c.** How many months has it been since the (house/apartment) was occupied as a permanent home?

**Notes**

**149a** 1  Yes  
2  No

**149b** 1  Yes  
2  No

**149c** 1  Yes  
2  No

**149d** 1  Yes  
2  No

**150a** 1  Year round (occupied temporarily, at time of interview). Skip to item 150c  
2  Seasonal — Summers only  
3  Seasonal — Winters only  
4  Other seasonal — Specify \_\_\_\_\_  
5  Migrant

**150b** 1  Yes  
2  No

**150c** 00  Less than 1 month  
26  Over 2 years  
28  NEVER OCCUPIED AS A PERMANENT HOME  
27  Don't know

Months (if 1-24 months)

**URE INTERVIEWS — Continued**

**151.** Check item (See Control Card item 8b.)  
 Owned — Skip to item 154  
 Rented — Ask item 152a  
 No cash rent — Skip to item 152c

**152a.** How often is the rent on the (house/apartment) due?  
 2800 \$ \_\_\_\_\_ Times per year  
 12  Monthly

**b.** How much is the rent? (If parking billed separately, exclude it here and mark NO to items 153a and 153b without asking.)  
 2810 \$ \_\_\_\_\_ 00

**c.** Check item (See item 127, page 32.)  
 One-unit mobile home or two-or-more-unit mobile home — Ask item 152d  
 Not a mobile home — Skip to item 153a

**d.** Do you pay separate rent for the land?  
 2811 1  Yes  
 2  No — Skip to item 152g

**e.** How many times a year is the (land/site) rent due?  
 2812 12  Monthly Times per year

**f.** What is the cost each . . . (Billing period)?  
 2813 \$ \_\_\_\_\_ 00  
 0  No cash rent  
 887  Included in mobile home park fee

**g.** ( . . . /In addition to the rent, do you pay any ( . . . /additional) mobile home park fee?  
 3880 1  Yes  
 2  No — Skip to item 152j

**h.** How many times a year is the fee due?  
 3885 12  Monthly Times per year

**i.** What is the cost each . . . (Billing period)?  
 3890 \$ \_\_\_\_\_ 00  
 0  Included in mobile home rent

**j.** Are there any ( . . . /other) required fees for utility hookups, mobile home association fees, and so forth?  
 3895 1  Yes  
 2  No — Skip to item 153a

**k.** How many times a year are the fees due?  
 3898 12  Monthly Times per year

**l.** What is the average cost each . . . (Billing period) for those fees?  
 3899 \$ \_\_\_\_\_ 00

**153a.** Is a garage or carport included (in the rent/with the home)?  
 2820 1  Yes — Skip to item 154  
 2  No

**b.** Is an offstreet parking space included?  
 2830 1  Yes  
 2  No

**154.** Check item (See item 127, page 32.)  
 One-unit mobile home or two-or-more-unit mobile home — Skip to item 156, page 39  
 Not a mobile home — Ask item 155

**155.** About when was the building originally built?  
 2810  1980 or later  
 2811 Month \_\_\_\_\_ Year \_\_\_\_\_ — Skip to item 158, page 39  
 2812 1  1979  
 2  75-78  
 3  70-74  
 4  60-69  
 5  50-59  
 6  40-49  
 7  30-39  
 8  20-29  
 9  1919 or earlier  
 Skip to item 158, page 39



Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**URE INTERVIEWS — Continued**

**166.** Excluding the dealer's lot, is this the first site on which this mobile home was placed?  
 1  Yes, first site  
 2  No, moved from another site  
 3  Don't know

**167.** What is the model year of the mobile home?  
 2810  1980 or later → Year   
 2811  1979  
 2812  75-78  
 2813  70-74  
 2814  60-69  
 2815  50-59  
 2816  40-49  
 2817  1939 or earlier

**168.** Check item (See item 127, page 32.)  
 Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 160  
 All others — Ask item 169

**169a.** How large is the (lot/site)?  
 (Include all connecting land that is owned or rented with the home.)  
 (If over one acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)  
 2890  \_\_\_\_\_ Square feet  
 OR  
 2891  \_\_\_\_\_ Feet by  
 3000  \_\_\_\_\_ feet  
 OR  
 3010  \_\_\_\_\_ Whole acres  
 Don't know — Ask item 159b

**MARK OR ASK —**  
 3020  Yes  
 3021  No

**169b.** Is it more than 10 acres?  
 Owned — Ask item 161a  
 Rented — Skip to item 171a, page 42  
 Occupied without payment of cash rent — Skip to item 171a, page 42

**161a.** Is there a commercial establishment on the property?  
 3030  Yes  
 3031  No

**b.** Is there a residential or dental office on the property?  
 3040  Yes  
 3041  No

**162a.** Is the ownership of the (house/apartment) time-shared?  
 3070  Yes — Skip to item 163a  
 3071  No

**b.** How much do you think the (house/apartment) would sell for on today's market? (Include all connecting land; if multifunit building, estimate share of value applicable to sample unit.)  
 3100 \$ \_\_\_\_\_

**163a.** Is a garage or carport included with the (house/apartment)?  
 3120  Yes — Skip to item 164a  
 3121  No

**b.** Is an offstreet parking space included?  
 3130  Yes  
 3131  No

**164.** Check item  
 a. (See item 127, page 32.)  
 One-unit mobile home or two-or-more-unit mobile home — Skip to item 166a, page 40  
 Not a mobile home — Go to item 164b  
 b. (See item 129a, page 32.)  
 Condominium or cooperative — Ask item 165a, page 40  
 All others — Skip to item 167a, page 41

**URE INTERVIEWS — Continued**

**165a.** What were the real estate taxes last year for the (condominium/cooperative) unit? (Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.)  
 3520 \$ \_\_\_\_\_

**b.** (Did the owner/Did you) receive a real estate property tax rebate last year?  
 3525  Yes  
 3526  No — Skip to item 165d

**c.** What was the amount of the property tax rebate?  
 3528 \$ \_\_\_\_\_

**d.** (Is the owner/Are you) required to pay a (condominium/cooperative) association fee?  
 3570  Yes  
 3571  No — Skip to item 171a, page 42

**e.** How many times a year is the fee due?  
 3580 \_\_\_\_\_ Times per year  
 12  Monthly

**f.** What is the average cost each ... (Billing period)?  
 3590 \$ \_\_\_\_\_

**166a.** On the mobile home ( ... /and its lot) last year, what was the total cost of —  
 property and real estate taxes, registration fees, and license fees?  
 (Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.)  
 3620 \$ \_\_\_\_\_

**b.** (Did the owner/Did you) receive a real estate property tax rebate last year?  
 3624  Yes  
 3625  No — Skip to item 166d

**c.** What was the amount of the property tax rebate?  
 3628 \$ \_\_\_\_\_

**d.** Do you own the land?  
 3607  Yes — Skip to item 166h  
 3608  No

**e.** Do you pay separate rent for the land?  
 3651  Yes  
 3652  No — Skip to item 166h

**f.** How many times a year is the (land/site) rent due?  
 3652 \_\_\_\_\_ Times per year  
 12  Monthly

**g.** What is the cost each billing period?  
 3613 \$ \_\_\_\_\_

**h.** (Is the owner/Are you) required to pay any (additional) mobile home park fee?  
 3650  Yes  
 3651  No — Skip to item 166k

**i.** How many times a year is the fee due?  
 3655 \_\_\_\_\_ Times per year  
 12  Monthly

**j.** What is the average cost each ... (Billing period)?  
 3600 \$ \_\_\_\_\_

**k.** Are there (any/any other) required fees for utility hookups, mobile home association fees, and so forth?  
 3617  Yes  
 3618  No — Skip to item 171a, page 42

**l.** How many times a year are the fees due?  
 3618 \_\_\_\_\_ Times per year  
 12  Monthly

**m.** What is the average cost each ... (Billing period) for those fees?  
 3618 \$ \_\_\_\_\_

3619  Skip to item 171a, page 42

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**URE INTERVIEWS — Continued**

**167a.** What were the real estate taxes last year for the (house/apartment) and its land? (Include all connecting owned land. If multi-unit building, estimate share for sample unit. Include real estate tax, special assessments, and any other real estate taxes paid due from other years.) (Subtract any rebates.)

3120 \$

**b.** (Did the owner/Did you) receive a real estate property tax rebate last year?

3124  Yes  
 No — Skip to item 169a

3128 \$

**c.** What was the amount of the property tax rebate?

3170  Yes  
 No — Skip to item 170a

**168. WASHINGTON USE ONLY**

**168a.** Is the owner/Are you required to pay a homeowner's association fee?

3180  Yes  
 No — Skip to item 170a

**b.** How many times a year is the fee due?

3180 Times per year  
 Monthly

3190 \$  Skip to item 171a, page 42

**c.** What is the average cost each ... (Billing period)?

3190 Monthly  
 Monthly

**170a.** In some parts of the country, people own their homes but rent the land. (Does the owner of the unit/Do you) pay rent for the land?

3210  Yes  
 No — Skip to item 171a, page 42

**b.** How many times a year is the land rent due?

3230 Times per year  
 Monthly

3240 \$

**c.** What does it cost each time?

3240 \$

Notes

**URE INTERVIEWS — Continued**

**171a.** Now I have some questions about utility costs. You may check your records if you wish. When two or more utilities are billed together, try to determine the cost of each.

**171a.** In the past 12 months what was the average MONTHLY cost for electricity? \$   Not used  
 Included in rent, site rent, condominium or other fee, etc.  
 Obtained free (1)

**b.** In the past 12 months what was the average MONTHLY cost for gas? \$   Not used — Skip to item 171d  
 Included in rent, site rent, condominium or other fee  
 Obtained free  
 Underground pipes serving neighborhood  
 Bottled gas

**c.** In the gas from underground pipes or bottled gas?

3720  Not used  
 Included in rent, site rent, condominium or other fee  
 Obtained free

**d.** In the past 12 months what was the total ANNUAL cost for fuel oil? \$   Not used  
 Included in rent, site rent, condominium or other fee  
 Obtained free

3740 \$  per year, OR

**e.** In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel? \$   Not used  
 Included in rent, site rent, condominium or other fee  
 Obtained free

3770 \$  per year, OR

**f.** In the past 12 months what was the total ANNUAL cost for garbage and trash collection? \$   Not used  
 Included in real estate taxes, rent, site rent, condominium or other fee  
 Obtained free

3800 \$  per year, OR

**g.** In the past 12 months what was the total ANNUAL cost for water supply and sewage disposal? \$   Not used  
 Included in real estate taxes, rent, site rent, condominium or other fee  
 Obtained free

3830 \$  per year, OR

**172.** Check item

**a.** (See Control Card item 8b.)  
 Owned — Skip to item 174a, page 43  
 Rented or occupied without payment of cash rent — Go to item 172b  
 ...  
 Two-or-more unit building or two-or-more unit mobile home — Ask item 173a  
 All others — Skip to item 173b

**b.** (See item 127, page 32.)

**173a.** Does either the owner or a resident manager live in the (building/complex)? (Exclude staff who do only maintenance.)

4400  Yes  
 No

**b.** What is the owner's name and address? (If don't know, ask —)

Where do you send your rent?

**c.** What is the (owner's/office's) telephone number?

Name (Please print) \_\_\_\_\_  
 Address (Number, street) \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_  
 Title \_\_\_\_\_  
 Home  
 Office  
 Area code, number, extension \_\_\_\_\_  
 Home  
 Business

FORM AHS 27 (2-78) 81

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**174b.** Housing size is important for analysis of other information from this interview. How many square feet are there in the finished attic? (Include unfinished attics, porches, and attached garages. Exclude porches that are not protected from the elements/...)

**174c.** How many (stories/floors) are there in this (house/apartment)? (Include basements and finished attics/...)

**174d.** What is the length and width of each floor of the (house/apartment)? (Include basements and finished attics. Exclude unfinished attics, porches, and attached garages. Also exclude porches that are not protected from the elements/...)

**174e.** SKETCH (If enough information is available, draw sketch of sample unit below.)

Rectangles or squares	First		Second		Third		Fourth	
	(a) Length	(b) Width	(c) Length	(d) Width	(e) Length	(f) Width	(g) Length	(h) Width
Basement								
1st floor of unit								
2nd floor of unit								
3rd floor of unit								
4th floor of unit								

**174f.** Describe characteristics of the sample unit that would help to determine total number of square feet, such as anch, cape cod, split level, etc.

**174g.** SKETCH (See item 127, page 32.)

**174h.** Check item (See item 127, page 32.)

**174i.** Because housing size is so important, I would like to know the length and width of this house from the outside. May I do that after I finish the interview?

**175. Check item (See item 6, page 1 and Control Card items 14 and 18.)**

**176. In what State (was ... /were you) born?**

**177a. At age 18, did ... live in this area or a different place?**

**177b. In what State was that place located?**

**178. Five years from now, would ... PREFER to be living in this (house/apartment) or someplace else?**

**179. Five years from now, how LIKELY (is ... /are you) still to be living in this unit—very likely, likely, not very likely, or no chance at all?**

**180. Five years from now, would ... prefer to be living in another home in this area, or outside this area?**

**181. Which of these categories best describes the area in which ... would prefer to live 5 years from now?**

**182. In what State would ... prefer to be living 5 years from now?**

**183. Within the next 5 years, how LIKELY (is ... /are you) to move to the place just indicated—very likely, likely, not very likely, or no chance at all?**



Facsimile of the American Housing Survey Questionnaire: 1985—Continued

NEIGHBORHOOD QUALITY SUPPLEMENT - Continued	
186a. Is there public transportation for this area?	5730 1 Yes 2 No - Skip to item 187a
b. Is it satisfactory?	5740 1 Yes 2 No 3 Do not use
c. Does anyone in the household (Do you) use public transportation at least once a week?	5750 1 Yes 2 No
187a. Do you have satisfactory neighborhood shopping, that is, grocery stores or drug stores?	5760 1 Yes 2 No 3 Don't know } Skip to item 188
b. Are any of these stores within one mile of here?	5770 1 Yes 2 No
188. Check item (See Control Card items 11, 14, and 18.) (Mark first box that applies.) <input type="checkbox"/> URE interview - Go to Control Card item 9a <input type="checkbox"/> No household member 16 years of age or less - Skip to item 190, page 48 <input type="checkbox"/> Household member 4 to 16 years of age - Ask item 189a <input type="checkbox"/> Household members 3 years old or younger - Skip to item 189b	
189a. (Does the child/Do the children) attend a public school or a private school? (Mark all that apply.)	5780 1 Public school (K-12) 2 Private school (K-12) 3 Other school (ungraded schools, special schools, preschools, early learning centers, etc.) 4 Does not attend school
b. Is the public elementary school that children living at this address (attend/would attend) satisfactory? (If more than one public elementary school, ask about the closest one to the sample unit.)	5790 1 Yes - Skip to item 189d 2 No 3 Don't know - Skip to item 189e
c. Is it so unsatisfactory that you would like to move from the neighborhood?	5800 1 Yes 2 No
d. Is that public elementary school within one mile of here?	5810 1 Yes 2 No
Notes	

ENERGY SUPPLEMENT	
190. Check item (See items 114 and 115b, page 26) <input type="checkbox"/> Sum of income entered in these items is \$30,000 or more - Skip to item 199, page 50 <input type="checkbox"/> All others - Ask item 191	5810 1 Yes 2 No
191. Now I have some additional questions about home energy costs. Between October 1984 and April 1985 was your home without heat for one or more days because your household was unable to pay the utility or fuel bill?	5820 1 Yes 2 No
192. Is this household now paying the utility company, oil dealer or other home energy supplier on an installment plan - a. To even out the heating and/or cooling costs? b. To pay off overdue energy bills?	5830 1 Yes 2 No
193. In the past 12 months did any household member receive - a. Aid to Families with Dependent Children? b. Supplemental Security Income? c. General assistance or other public assistance? d. Food stamps?	5840 1 Yes 2 No 5850 1 Yes 2 No 5860 1 Yes 2 No 5870 1 Yes 2 No
194. The government has an energy assistance program which helps to pay home heating and cooling costs. This assistance can be received directly from the electric or gas company or fuel dealer. Between October 1984 and September 1985 did your household receive government energy assistance either directly or through the fuel dealer for - a. Help in paying home HEATING costs? b. Help in paying home COOLING costs? c. Check item (see item 194a) <input type="checkbox"/> "Yes" in item 194a - Skip to item 195 <input type="checkbox"/> "No" in item 194a - Ask item 194d d. Any government help in paying home energy costs?	5880 1 Yes 2 No 5890 1 Yes - Skip to item 195 2 No 6000 1 Yes 2 No
195. Between October 1984 and September 1985 was there any loss of heat in your home, did your household receive government energy assistance in the form of blankets, space heaters, temporary shelter, heating equipment repairs or minor home repairs?	6010 1 Yes 2 No
196a. Check item - (See Control Card items 14, 25, and 26) <input type="checkbox"/> Any household member moved in since October 1984 - Fill item 196b <input type="checkbox"/> No household member moved in since October 1984 - Skip to item 198 b. (See item 194a) <input type="checkbox"/> "Yes" in item 194a - Ask item 197 <input type="checkbox"/> "No" in item 194a - Skip to item 198	6020 1 Current 2 Previous 3 Both
197. Was the heating assistance received at this address, a previous address, or both?	6030 1 Yes 2 No } Go to item 199, page 50
198. Between October 1984 and September 1985 did anyone in your household receive help from the Federal, state, or local government for obtaining or installing such things as insulation, storm windows, storm doors, weather stripping and caulking, furnace tuneups, or for repairing broken doors and windows?	

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**SECOND HOME SUPPLEMENT**

**199. INTRODUCTION:** Now I have some questions about second homes.

**200. (Do/Does) ...** (Specify names with "X" in Control Card item 17) own or co-own any residential property/any other residential property, not counting this home?  Yes  No — Go to Control Card item 5a

**201. How many (—other) residential units (do/does) ...** (Specify names with "X" in Control Card item 17) own or co-own? (in a multi-unit building, count each unit owned.) \_\_\_\_\_ Number

**202a. Where (is this unit/are these units) located?** (Enter multi-unit properties only once.)

Property	Location		Who in this household owns or co-owns the residential unit(s) located in ... location information in item 202a) (Enter line numbers)		Was this unit (Specify names for line numbers in item 202b) usual residence?		How many units (Specify names for line numbers in item 202b) own or co-own in ... location information in item 202a)?	
	(1) If needed, enter location information to uniquely identify residential units	(2) State code OR Outside the United States	(3)	(4)	(5)	(6)	(7)	
1	6000	State code OR Outside the United States	6070	6080	6090	6105	6115	
2	6100	State code OR Outside the United States	6110	6120	6130	6145	6155	
3	6140	State code OR Outside the United States	6150	6160	6170	6185	6195	
4	6180	State code OR Outside the United States	6190	6200	6210	6225	6235	
5	6220	State code OR Outside the United States	6230	6240	6250	6265	6275	
6	6280	State code OR Outside the United States	6270	6280	6290	6305	6315	

Notes

Notes

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

SECOND HOME SUPPLEMENT - Continued		
Column A - 6 43 -	Column B - 6 43 -	Column C - 6 44 -
<p><b>203a. INTERVIEWERS INSTRUCTIONS</b> - Transcribe property number from item 202a for us to use on these properties in the following priority: Any previous usual residence, then any other person, then any other. TREAT OWNERSHIP OF A MULTIPLE BUILDING AS ONE. Then ask items 204-212 for each property.</p>		
<p><b>203b. Property number.</b></p> <p>8300 <input type="checkbox"/></p>	<p><b>203b. Property number</b></p> <p>8300 <input type="checkbox"/></p>	<p><b>203b. Property number</b></p> <p>8300 <input type="checkbox"/></p>
<p><b>204a.</b> Now I have a few questions to ask about the property in ... (location information in item 202a)</p> <p>b. Is that property in a rural area or is it in an urban area?</p> <p>8310 <input type="checkbox"/> Rural <input type="checkbox"/> Urban</p> <p>c. Is that property in what YOU would call a recreational or resort area?</p> <p>8320 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>204a.</b> Now I have a few questions to ask about the property in ... (location information in item 202a)</p> <p>b. Is that property in a rural area or is it in an urban area?</p> <p>8310 <input type="checkbox"/> Rural <input type="checkbox"/> Urban</p> <p>c. Is that property in what YOU would call a recreational or resort area?</p> <p>8320 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>204a.</b> Now I have a few questions to ask about the property in ... (location information in item 202a)</p> <p>b. Is that property in a rural area or is it in an urban area?</p> <p>8310 <input type="checkbox"/> Rural <input type="checkbox"/> Urban</p> <p>c. Is that property in what YOU would call a recreational or resort area?</p> <p>8320 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>205.</b> Is it - (Read all answer categories)</p> <p>8330 <input type="checkbox"/> A single family house <input type="checkbox"/> A multi-unit building <input type="checkbox"/> An apartment in a multi-unit building <input type="checkbox"/> A mobile home <input type="checkbox"/> Or some other type of residence?</p> <p><b>206.</b> Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use?</p> <p>8340 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>205.</b> Is it - (Read all answer categories)</p> <p>8330 <input type="checkbox"/> A single family house <input type="checkbox"/> A multi-unit building <input type="checkbox"/> An apartment in a multi-unit building <input type="checkbox"/> A mobile home <input type="checkbox"/> Or some other type of residence?</p> <p><b>206.</b> Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use?</p> <p>8340 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>205.</b> Is it - (Read all answer categories)</p> <p>8330 <input type="checkbox"/> A single family house <input type="checkbox"/> A multi-unit building <input type="checkbox"/> An apartment in a multi-unit building <input type="checkbox"/> A mobile home <input type="checkbox"/> Or some other type of residence?</p> <p><b>206.</b> Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use?</p> <p>8340 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>207.</b> MARK OR ASK - Is it within 150 miles of here?</p> <p>8350 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>207.</b> MARK OR ASK - Is it within 150 miles of here?</p> <p>8350 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>207.</b> MARK OR ASK - Is it within 150 miles of here?</p> <p>8350 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>208a.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household?</p> <p>8360 <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to item 209</p> <p>b. What is (year/... ) share?</p> <p>8370 _____ Percent OR 8380 _____ Weeks</p>	<p><b>208a.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household?</p> <p>8360 <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to item 209</p> <p>b. What is (year/... ) share?</p> <p>8370 _____ Percent OR 8380 _____ Weeks</p>	<p><b>208a.</b> Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household?</p> <p>8360 <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to item 209</p> <p>b. What is (year/... ) share?</p> <p>8370 _____ Percent OR 8380 _____ Weeks</p>
<p><b>209.</b> How much do you think (if/your share of it/... share of it) would sell for on today's market?</p> <p>8390 \$ _____ .00 Go to item 210</p>	<p><b>209.</b> How much do you think (if/your share of it/... share of it) would sell for on today's market?</p> <p>8390 \$ _____ .00 Go to item 210</p>	<p><b>209.</b> How much do you think (if/your share of it/... share of it) would sell for on today's market?</p> <p>8390 \$ _____ .00 Go to item 210</p>

SECOND HOME SUPPLEMENT - Continued		
Column A - 6 42 -	Column B - 6 43 -	Column C - 6 44 -
<p><b>210.</b> Is there a mortgage or other loan on that property? (Include "Land contracts" and other loans SECURED BY THE PROPERTY)</p> <p>8400 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>210.</b> Is there a mortgage or other loan on that property? (Include "Land contracts" and other loans SECURED BY THE PROPERTY)</p> <p>8400 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p><b>210.</b> Is there a mortgage or other loan on that property? (Include "Land contracts" and other loans SECURED BY THE PROPERTY)</p> <p>8400 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>211.</b> In the past year, how many nights did ... (Specify names for line numbers in item 202b) stay there?</p> <p>8410 _____ Nights OR o <input type="checkbox"/> None</p>	<p><b>211.</b> In the past year, how many nights did ... (Specify names for line numbers in item 202b) stay there?</p> <p>8410 _____ Nights OR o <input type="checkbox"/> None</p>	<p><b>211.</b> In the past year, how many nights did ... (Specify names for line numbers in item 202b) stay there?</p> <p>8410 _____ Nights OR o <input type="checkbox"/> None</p>
<p><b>212.</b> Which of the following reasons is why ... (Specify names for line numbers in item 202b) own this (house/apartment/mobile home/building)? Because - (Read all answer categories) (Mark all that apply)</p> <p>8420 <input type="checkbox"/> It was a previous usual residence <input type="checkbox"/> It is used for recreational purposes <input type="checkbox"/> It is for investment purposes <input type="checkbox"/> ... (Specify names for line numbers in item 202b) wish to sell it but have not yet been able to <input type="checkbox"/> It was inherited <input type="checkbox"/> Some other reason - Specify →</p>	<p><b>212.</b> Which of the following reasons is why ... (Specify names for line numbers in item 202b) own this (house/apartment/mobile home/building)? Because - (Read all answer categories) (Mark all that apply)</p> <p>8420 <input type="checkbox"/> It was a previous usual residence <input type="checkbox"/> It is used for recreational purposes <input type="checkbox"/> It is for investment purposes <input type="checkbox"/> ... (Specify names for line numbers in item 202b) wish to sell it but have not yet been able to <input type="checkbox"/> It was inherited <input type="checkbox"/> Some other reason - Specify →</p>	<p><b>212.</b> Which of the following reasons is why ... (Specify names for line numbers in item 202b) own this (house/apartment/mobile home/building)? Because - (Read all answer categories) (Mark all that apply)</p> <p>8420 <input type="checkbox"/> It was a previous usual residence <input type="checkbox"/> It is used for recreational purposes <input type="checkbox"/> It is for investment purposes <input type="checkbox"/> ... (Specify names for line numbers in item 202b) wish to sell it but have not yet been able to <input type="checkbox"/> It was inherited <input type="checkbox"/> Some other reason - Specify →</p>
<p>Go to next property; if none, go to Central Card item 9a</p>	<p>Go to next property; if none, go to Central Card item 9a</p>	<p>Go to next property; if none, go to Central Card item 9a</p>
Notes		

Facsimile of the American Housing Survey Questionnaire: 1985—Continued

**INTERVIEWER OBSERVATION**

213a. How many stories are in the building, including the basement? (If split level, count greatest number of stories on top of each other.)

4180  0 OR  21 or more Stories in building (If 1 - 20)

4190  1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19

b. What is the condition of the light fixtures in the public halls?

4200  All in working order  No public halls

4210  Some in working order  None in working order

4220  No light fixtures  No light fixtures working, not obviously broken

4230  Fixtures turned off, unable to determine if working, not obviously broken

c. How many stories are there from main entrance of building to main entrance of sample unit?

4240  Same floor  Stories up or down to home

d. Is there a passenger elevator on this floor?

4250  No elevator  At least one working elevator

4260  All elevators not working  All elevators working

e. Are there loose, broken, or missing steps on any common stairways inside this building or attached to this building?

4270  No common stairways — Skip to item 213g  Yes  No

f. Are all railings on the common stairways firmly attached?

4280  No stair railings  Yes  No

g. What is the external condition of the building that contains the sample unit, as visible from front of building or roadway? (Mark all that apply.)

4290  Sagging roof  Missing roofing material  Hole in roof  Could not see roof

4300  Missing bricks, siding, or other outside wall material  Sloping outside walls

4310  Boarded up window(s)  Broken window(s)  Bars on window(s)

4320  Foundation crumbling or has open crack or hole  Foundation observed, but no listed conditions for roofs, walls, windows, or foundations

4330  Could not see foundation  Observed, but no listed conditions for roofs, walls, windows, or foundations

4340  Unable to observe

h. How many mobile homes are in the group? (Including sample mobile home)

4350  0  1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19

Notes

**INTERVIEWER OBSERVATION — Continued**

The items on this page concern the area within 300 feet of the building in which sample unit is located.

214a. Which of these are within 300 feet of building containing the sample unit? (Exclude this building.) (Mark all that apply.)

4360  Single-family, detached house(s)  Single-family, attached house(s) or low-rise (1-3 story) residential multunit building(s)

4370  Mid-rise (4-6 story) residential multunit building(s)  High-rise (7+ story) residential multunit building(s)

4380  Mobile home(s) (excludes campers)  Commercial, institutional, industrial building(s)

4390  Residential parking lot(s)  Body of water

4400  Open space, park, woods, farm, or ranch  Other — Specify →

4410  Could not observe

b. What is the predominant age of residential buildings within 300 feet? (Exclude this building.)

4420  Older than sample unit  About the same  Newer than sample unit

4430  Very mixed  No other residential buildings

c. Are any buildings vandalized, or interior exposed to the elements? (Exclude this building.)

4440  Yes, only one vandalized or exposed  Yes, more than one

4450  None vandalized or exposed  No other buildings within 300 feet — Skip to item 214e

d. Are there bars on windows of buildings in area? (Exclude this building.)

4460  Yes, only one building with bars  Yes, more than one  No bars on windows

e. What is the condition of streets?

4470  Major repairs needed  Minor repairs needed

4480  No repairs needed  No streets within 300 feet

f. Is there trash, litter, or junk in streets, roads, empty lots, or on any properties? (Include this building.)

4490  Major accumulation  Minor accumulation  None

**INTERVIEW COMPLETED**



Facsimile of the American Housing Survey Questionnaire: 1985—Continued

Notes

215. Check item — Regular Occupied (See item 121; page 30); URE Occupied (See item 174; page 43)  
 "Yes" marked — Go to item 216 — If callback required, mark item 10, page 1  
 "No" marked or blank — Fill observation items on pages 53 and 54

**UNIT MEASUREMENT**

216. Obtain the measurements (length and width) of each story of the unit. Draw sketch (showing dimensions) in area below. Include basements and finished attics. Exclude unfinished attics, carports, attached garages, and porches that are not protected from the elements.

**a. SKETCH**

OFFICE USE ONLY 4370 Square feet

		Rectangles or squares							
		First (a)		Second (b)		Third (c)		Fourth (d)	
Length	Width	Length	Width	Length	Width	Length	Width	Length	Width
Basement									
1st floor of unit									
2nd floor of unit									
3rd floor of unit									
4th floor of unit									

**b. ENTER DIMENSIONS HERE.**

**c.** Describe characteristics of the sample unit that would help to determine total number of square feet such as ranch, cape cod, split level, etc.

Dimensions  $\rightarrow$   
 Do not include a garage  
 Include a garage for  $\rightarrow$   
 One car  
 Two cars  
 Three or more cars

**d. FILL OBSERVATION ITEMS ON PAGES 53 AND 54.**

## Appendix B. Source and Accuracy of the Estimates

### SAMPLING AND NONSAMPLING ERRORS

The accuracy of the estimates contained in this report depends on (a) the sampling and nonsampling error, as measured by the error formulas in tables 1a and 1b; (b) biases; and (c) other nonsampling errors not measured by the error formulas.

Below is an explanation of sampling and nonsampling error associated with this report.

#### Sampling Errors

Sampling error reflects how estimates from a sample vary from the actual value. (NOTE: By the term "actual value" we mean the value we would have gotten had all housing units been interviewed, under the same conditions, rather than only a sample.)

Suppose based on responses from the sample households, we estimate there to be 1,300,000 housing units that are "Sames" with a certain characteristic. Because we only interviewed a sample of all households, there is a certain amount of "sampling error" in this estimate. Because of the sampling error, if we conclude the actual value is between 1,277,000 and 1,323,000 (a 50-percent confidence interval), there is only a 50-percent chance we will be correct.

The formulas in tables 1a and 1b allow you to compute a range of error such that there is a known probability of being correct, if you say the actual value is within the range. The error formulas are approximations of the errors. They indicate the order of magnitude of the errors rather than the actual errors for any specific characteristic. To construct the range, add and subtract the error computed from the formulas to the publication estimate.

The numbers in this book are printed in thousands (i.e., 21 printed in the book means 21,000 homes). The errors are also computed in thousands (i.e., do not multiply the number in the publication by 1,000 before computing the error). The letter "A" in the formula below represents the publication estimate. Use the number as it appears in the publication (i.e., do not multiply it by 1,000).

The letter "Z" determines the probability that the actual value is within the range you compute. The larger the value of Z, the larger the range, and the higher the odds the actual value will be in the range. The following values of Z are most commonly used:

Value of Z	Meaning
1.00 .....	There is a 67-percent chance you will be correct if you say the actual value is in the range you compute.
1.60 .....	There is a 90-percent chance you will be correct if you say the actual value is in the range you compute.
1.96 .....	There is a 95-percent chance you will be correct if you say the actual value is in the range you compute.
2.58 .....	There is a 99-percent chance you will be correct if you say the actual value is in the range you compute.

Note that if  $Z = 1.00$ , the formula computes the standard error. Ranges of 90 and 95 percent are commonly used. The range of error is also referred to as the confidence interval, because there is a certain level of confidence that the actual value is within the interval.

For example, suppose the book shows 1,300 Current-year households that are new construction (meaning 1,300,000 households, because the publication number is in thousands). To compute a 90-percent confidence interval, you would use the eleventh formula in table 1a, and you would compute the error as follows:

$$Z \times \sqrt{(2.303 \times A) - 0.000069 \times A^2}$$

$$1.60 \times \sqrt{(2.303 \times 1,300) - (0.000069 \times 1,300^2)}$$

$$1.60 \times \sqrt{2993.9 - 116.6} = 86$$

There is a 90-percent chance you will be correct if you conclude the actual value is 1,300 plus or minus 86 or in the range 1,214 to 1,386 (which means 1,214,000 to 1,386,000, because the numbers are in thousands).

**Percents.** You can also compute percents from the numbers in this book. The formula for computing the error of a percent is the following:

$$Z \times Y \times \sqrt{\frac{1.072 \times P \times (100 - P)}{B}}$$

where

Z defines the confidence that the range will include the actual value,

Y is the number from the last column of tables 1a and 1b (chosen based on the denominator),

P is the percent you calculate, and

B is the denominator of the percent.

For example, suppose there are 20,000 (actually 20,000,000) households that are "Sames" in central cities and 8,000 (8,000,000), or 40 percent, that are renters. You would use these numbers to compute a 90-percent confidence interval as follows:

$$1.60 \times 1.561 \times \sqrt{\frac{1.072 \times 40 \times 60}{20,000}} = .9$$

Thus, if you say the that the actual percentage of renters is between 39.1 and 40.9 percent of the households in central cities, there is a 90-percent chance you will be correct.

**Differences.** People often ask whether two numbers are actually different. If the range of error for the difference does not include zero, the numbers are different. As a general rule, if the confidence intervals do not overlap, they are different. To compute the range of error on the difference use the following formula:

$$\sqrt{(\text{error on first number})^2 + (\text{error on second number})^2}$$

This formula is quite accurate for (a) the difference between estimates of the same item in two different areas or (b) the difference between separate and uncorrelated items in the same area. If there is a high positive correlation between the two items, the formula will overestimate the error. If there is a high negative correlation, the formula will underestimate the error. The following illustration shows how to compute the error of a difference.

Suppose there are 120 (120,000) owner-occupied, Current-year units resulting from Conversions in the central cities and 80 (80,000) in the nonmetropolitan statistical areas. The respective errors for a 90-percent confidence interval are 29 and 24. The error for a 90-percent confidence interval for the 40 (40,000) difference is the following:

$$\sqrt{29^2 + 24^2} = 38$$

Thus, there is a 90-percent chance you will be correct if you say the true difference between owner-occupied units in the central cities and the nonmetropolitan statistical areas is between 2,000 and 78,000. Because the confidence interval does not include zero, we conclude these two estimates are, in fact, different.

**Medians.** The median is the value 50-percent of the way through the distribution. Thus, 50 percent of the total falls below and 50 percent falls above the median. You can construct a confidence interval around the median by computing the error on a 50-percent characteristic and translating that into an interval for the characteristic.

Use the following procedure to estimate the upper and lower limits of a confidence interval for a median:

1. Using the error formula for percents above, compute the error of 50 percent. The total number of housing units from the distribution is the denominator in the formula. Subtract "not reported" or "do not know" categories from the total.

2. Calculate the confidence interval for 50 percent by adding and subtracting the error, from step 1, to 50 percent.
3. Translate the confidence interval for 50 percent to an interval for the characteristic. The lower and upper endpoints for the 50-percent confidence interval represent the percent of cases that fall below the respective endpoints of the interval for the characteristic. These values are found by linearly interpolating within the appropriate intervals of the distribution.

The probability that you will be correct if you conclude that the actual median is within the interval depends on the value of Z in the error formula for percents. The following example shows how to compute a 90-percent confidence interval.

Suppose that the median number of rooms for "Same" units is 2.83 rooms. The number of housing units in the distribution of number of rooms is presented below.

**Distribution of Number of Rooms**

Number of rooms	Number of housing units (in thousands)
Total .....	44,000
1 .....	900
2 .....	15,000
3 .....	17,000
4 .....	7,000
5 .....	3,100
Not reported .....	1,000

1. The error on a 50-percent characteristic based on 43,000 (43,000,000) housing units is calculated as follows:

$$1.60 \times 1.561 \times \sqrt{\frac{1.072 \times 50 \times 50}{43,000}} = .6$$

2. The 90-percent confidence interval for 50-percent is from 49.4 to 50.6.
3. Thus, 49.4 percent of the households will have fewer rooms than the lower endpoint of the 90-percent confidence interval. About 37.0 percent of the households have two or fewer rooms and 76.5 percent have three or fewer rooms. Thus, the value corresponding to 49.4 percent of the households is somewhere in between 2.5 and 3.5. The equation for linear interpolation is the following:

$$2.5 + (3.50 - 2.50) \frac{49.4 - 37.0}{39.5} = 2.81$$

where

- 2.5 is the upper endpoint of the interval below the interval containing the value corresponding to the 49.4 percent from step 1.

3.5-2.5 is the length of the interval corresponding to the 49.4 percent. Note that the category "3 rooms" is represented by the interval 2.51 to 3.5.

49.4 is the lower endpoint of the 50-percent confidence interval.

37 is the percent of cases falling below the interval corresponding to 49.4 percent.

39.5 is the percent of cases within the interval corresponding to 49.4 percent.

Similarly, calculate the upper endpoint of the confidence interval according to the following:

$$2.5 + (3.50 - 2.50) \frac{50.6 - 37.0}{39.5} = 2.84$$

Thus, there is a 90-percent chance that you will be correct if you conclude that the actual median is between 2.81 and 2.84.

**Ratios.** For ratios of the form  $(100) \times (C/D)$ , where C is not a subclass of D, the error of the ratio is approximately equal to the following:

$$\frac{C}{D} \sqrt{\left(\frac{\text{error of C}}{C}\right)^2 + \left(\frac{\text{error of D}}{D}\right)^2}$$

where

C = numerator of the ratio

D = denominator of the ratio

The following illustration shows how to compute the standard error of a ratio.

Suppose there are 120 (120,000) owner-occupied, Current-year units resulting from Conversions in the central cities and 80 (80,000) in the nonmetropolitan statistical areas. The ratio of owner-occupied Conversions in the central cities to the nonmetropolitan statistical areas is 1.500. That is, there are one-and-a-half times as many owner-occupied conversions in the central cities as in the nonmetropolitan statistical areas. The respective errors for a 90-percent confidence interval are 29 and 24. (Use the formula for general characteristics of Current-year Conversions for the central cities and nonmetropolitan statistical areas, respectively.) The error for a 90 percent confidence interval for the ratio is the following:

$$\frac{120}{80} \times \sqrt{\left(\frac{29}{120}\right)^2 + \left(\frac{24}{80}\right)^2} = .578$$

Thus, there is a 90-percent chance that you will be correct if you say the actual ratio of owners in the central cities to the nonmetropolitan statistical areas is between .922 and 2.078.

## Nonsampling errors

We attribute nonsampling errors to many sources.

- The respondent may be unable or unwilling to provide the correct response.
- The interviewers may be unable to find the unit, or they may be unable to obtain information about all the cases.
- The interviewer may record the data incorrectly.
- Either the respondent or the interviewer may interpret the questions differently from the intended meaning.
- The collected data may be keyed incorrectly.
- The sample frames may be incomplete, introducing some coverage error.
- Processing of the data introduces errors from rounding or from adjusting for missing values.

There are also other errors of collection, response, processing, coverage, and estimation of missing data. The following describe some sources of nonsampling errors and/or methods to measure these errors. We have included the impact on the AHS data where available. The most noteworthy of these are as follows:

- Response error, which we measure by reinterviews.
- Coverage error.
- Errors resulting from incomplete data, which includes nonresponse as well as coverage errors.
- CINCH component determination.

**Response Error and the Reinterview Program.** We usually reinterview a subsample of units to check for interviewers making up data as well as other reasons. The CINCH component determination was checked during the 1985 AHS-N reinterview. Overall, less than 1 percent of the reinterview questionnaires showed a discrepancy between the original interview and the reinterview. However, edits on the component determination for all of the questionnaires suggest that this percentage is probably closer to 5 percent overall and may even be as high as 20 percent for components other than "Sames."

The 1985 AHS-N reinterview program also served as an interviewer evaluation and measured some of the nonsampling errors associated with the AHS-N and, as a result, CINCH estimates.

To evaluate the interviewers, we checked to make sure they did the following during the original interview:

- Visited the correct unit.
- Obtained the correct "tenure" information.
- Obtained the correct "Occupancy Status" information.

We assumed the original interview and the reinterview were two independent readings. We used these two readings to measure the response error for the following groups of items: (a) units in structure and description of structure, (b) number and type of rooms, and (c) appliances, including the age and fuel of the appliances. Because we did this evaluation mainly for AHS-N, the results are across all CINCH components for the United States in general and not for any specific CINCH components.

Item	Level of inconsistency of occupied units
Number of living rooms .....	Moderate
Number of dining rooms .....	Moderate
Number of family rooms .....	Moderate
Number of "Other" types of rooms .....	Moderate
Age of refrigerator .....	-
Age of garbage disposal .....	-
Age of oven/cooking burner .....	-
Age of dishwasher .....	-
Age of clotheswasher .....	Moderate
Central air conditioning fuel .....	High
Cookstove or range with oven .....	Moderate to High

Dashes in the table above represent items that did not have enough observations to compute reliable estimates or items that had low levels of inconsistency. Low levels of inconsistency indicate response error is insignificant relative to the standard errors in this report. Moderate levels indicate response error is significant compared to the standard errors. High levels indicate the response error is very significant compared to the standard errors.

Cross-tabulations involving items subject to high levels of inconsistency may also be distorted. They are less reliable than comparable cross-tabulations that do not involve these data. The reinterview programs only measured inconsistencies for a sample of the items on the AHS-N questionnaire. There may be other items with high levels of inconsistency.

We also conducted reinterview studies in AHS-N enumerations prior to 1985. These studies included the following items:

- a. Poor housing quality.
- b. Attitudes about the respondent's neighborhood.
- c. Certain housing costs.
- d. Journey-to-work.
- e. Mobility data.

The following table shows items having moderate or high levels of inconsistency. These questions were not included in reinterview studies after 1985. However, we did not change the wording of questions from previous enumerations enough to believe the level of inconsistent responses would change.

Item	Level of inconsistency
Open cracks or holes on inside of building .....	Moderate to High
Holes in floors .....	Moderate to High
Broken plaster or peeling paint on ceilings and walls .....	High
Mice or rats .....	Moderate
Working electric outlet in all rooms .....	High
Blown fuses/tripped circuit breakers .....	Moderate to High
Neighborhood conditions: street noise; roads in need of repair; crime; trash, litter, junk in streets or on properties; boarded up/abandoned structures; nonresidential activities; odors, smoke, gas .....	Moderate to High
Satisfactory neighborhood services: police protection; hospitals/health clinics; public transportation; shopping; elementary schools .....	Moderate to High
Electricity cost .....	High
Gas cost .....	High
Oil, coal, kerosene, wood or other fuel cost .....	Moderate to High
Fire/hazard insurance .....	Moderate to High
Real estate taxes .....	Moderate to High
Cost of real estate taxes .....	Moderate to High
Cost of water supply and sewage disposal .....	High
Cost of garbage collection .....	Moderate to High
Gross income .....	High
Type of vacant .....	Moderate to High

One explanation for the reinterview results is that respondents may lack precise information. Also, since the reinterview results come from a sample survey, there is sampling error associated with these estimates of nonsampling error.

The 1991 AHS-N reinterview checked for missed persons within sample households in addition to evaluating interviewers.

The coverage check found we missed people in about 0.5 percent of the households (16 households from the reinterview sample). In households with missed persons, we missed roughly 1.6 persons per household (27 persons from the 16 households).

These numbers are not exact, in part, because the reinterview sample does not represent the entire sample perfectly, and only indicates the order of magnitude of this source of error.

**Processing errors.** Several types of errors are associated with the processing of the data. The first type of processing error is keying error. A quality assurance operation helps ensure less than 0.4 percent of the questionnaire data fields will be incorrect.

Another type of processing error is rounding error. We process the data using double precision to minimize the effect of rounding error. However, rounding error still may be significant for small percentages and medians when we derive these statistics from relatively large bases. Confidence intervals formed from the standard errors may be distorted.

**Coverage Errors.** Overall, we had excellent coverage of Base-year units. However, the distribution of our sample by mobile home/nonmobile home was skewed, with Base-year mobile homes being overrepresented and nonmobile

homes underrepresented. New construction, both mobile home and nonmobile home, was undercovered by about 20 percent. The table below gives examples of undercoverage for certain types of housing units and components. Following the table is an explanation of known sources of undercoverage.

Type of housing unit	Coverage
Base-year mobile homes .....	Overrepresented about 20 percent
New construction mobile homes .....	Underrepresented about 50 percent
New construction nonmobile homes .....	Underrepresented about 10 percent
Current-year additions (other than new construction).....	Underrepresented about 35 percent

CINCH misses approximately 50 percent of the new mobile homes (i.e., those built after January 1, 1980). We believe most of the difference is due to poor coverage of new mobile home parks in address Enumeration Districts (see section on Sample Design). This poor coverage impacts the estimate of mobile homes moved-in and mobile home new construction.

Mobile homes were overrepresented compared with the 1980 census. The second stage of the ratio estimation procedure attempts to correct for this deficiency. All mobile home components would be impacted by this adjustment. The largest impact is on mobile homes moved in and mobile homes moved out.

Deficiencies also exist in the sample of building permits representing *conventional* (i.e., nonmobile home) *New construction*. Because of time constraints, we only sample permits issued more than 6 months before interviewing.

This is more of a problem for single-unit rather than multiunit structures. The time between issuance of a permit and completion of construction for multiunit structures is generally more than 6 months depending on the size of the structure.

*New construction in special places*, such as colleges or military bases, is not covered in either permit or nonpermit areas.

To identify *whole-structure additions* in address and area Enumeration Districts (ED's), we listed and then screened potential sample units in a sample of areas to see if they were eligible. The quality of the listing operation to identify potential sample units will affect the coverage of whole-structure additions. The coverage of whole-structure additions impacts the Moved In and New construction components. The coverage of these structures also depends on the quality of responses to the screening questions. It is possible that eligible units were omitted and ineligible units included because of incorrect answers to the screening questions.

We also believe a coverage deficiency exists for units that converted from *nonresidential* units at the time of the 1980 census to residential units. We picked up slightly

fewer units between 1980 and 1985 than we did between 1973 and 1980, when we did the first CINCH associated with AHS. For both time periods, our sample of census blocks with zero housing units were probably underrepresented. For 1973 to 1980, we used a frame of nonresidential units to supplement our regular sample. However, we did not have such a list to identify these units between 1980 and 1985. Therefore, although we know this deficiency exists for the 1985 CINCH, we do not know the magnitude.

The Base-year, New-construction, and Current-year ratio-estimation procedures adjust these deficiencies for the total number of housing units only. Biases of subtotals and components still exist. The error associated with these units is included in the error resulting from incomplete data, below.

**Errors Resulting From Incomplete Data.** There are three main errors associated with incomplete data: (a) noninterview error, (b) missing housing units error, and (c) item nonresponse error.

*Noninterview error* occurs because noninterviews are not adequately represented by interviewed units in the noninterview weighting adjustment. The extent to which interviews do not represent noninterviews determines the magnitude of the nonsampling error from these units. The possibility of noninterview error is greater for Base-year Mergers because at least half the units are noninterviews.

*Missing housing units error* occurs because the weighting adjustment does not adequately account for these units. We miss these units because the frames from which we selected the AHS-N sample had deficiencies (see Coverage Errors).

*Item nonresponse error* occurs when certain items on the questionnaire are blank because the respondent is unwilling or unable to provide a response. The computer may assign, or "impute" values for these items. We do not know how close the imputed values are to the actual values.

For some items, there is no imputation for item nonresponse. Totals and subcategories of these items will be underestimated. Also, if the nonresponses are distributed differently from responses, percent distributions will be distorted.

The errors in table 2 are an innovative way of presenting incompleteness errors as standard errors. They should be regarded as examples of errors caused by incompleteness rather than exact errors for any specific estimate.

These results are based on total estimates of various geographic levels. These geographic levels were chosen to be homogeneous sociologically and thus represent other characteristics. Therefore, they act as a proxy for items of various sizes. Although no specific data items

(e.g., tenure) were used, the results were generalized to apply to all items. Thus, these errors may overestimate or underestimate the error for other data items.

For more detail on the methodology and the results; see a paper titled, "How Response Error, Missing Data and Undercoverage Bias Survey Data," by P. Burke (HUD) and G. Shapiro (Census), D. Kostanich (Census), K. Mansur (Census), and L. Cahoon (Census). You can get a copy of this paper from Donna Kostanich in the Demographic Statistical Methods Division, Bureau of the Census at 301 763-2655.

As the paper referenced above explains, the standard errors in table 1b represent the variability (standard deviation) of the bias resulting from incomplete data modeled from the AHS-Metropolitan data. These errors do not reflect reductions in error resulting from the CINCH weighting process, which attempts to adjust for this incomplete data. Thus, we believe the errors in table 1b are overestimates of the error for incomplete data.

Although these errors seem large compared to the sampling errors, consider the following scenario. Assume there are 1,000,000 units of a particular type and the completeness rate for the item is 90 percent. That is, 90 percent of the sample cases contained good data for the item.

There are about 100,000,000 units in the United States. A 90-percent completeness rate would mean about 10,000,000 housing units would have to be accounted for through imputation or weighting adjustments (i.e., 10 percent of the cases did not have good data for the item). Table 1b shows the standard error of the bias ranges from 126,000 to 1,941,000. Although this error is large compared to our hypothetical 1,000,000 estimate, these errors are small considering we could have incorrectly accounted for up to 10,000,000 units.

**Component Determination.** The CINCH component classification by interviewers is also subject to error (see section on Response Error and the Reinterview Program). Headquarters' staff reviewed the listing sheet of each non-Same and corrected all mistakes they found.

However, there are some mistakes that cannot be detected from the listing sheet. For example, there is no way to tell if a new wing or floor had been added to a building, even though the interviewer indicated a conversion to more units. We do not have any information on the magnitude of this error.

## SAMPLE DESIGN

This report is based on data from a sample of housing units selected from the 1980 census. Base-year data come from the 1980 census long-form data for these sample units. Data from Base-year units with only 1980 census short-form data could not be used. Current-year data come from interviews conducted between August and December

1985. For 1985, we updated the sample selected from the 1980 census by adding newly constructed housing units and units discovered through coverage improvement efforts.

The Base year consists of about 41,300 sample units. We either did not have or could not use the Base-year data from about 5,100 of these units for the following reasons:

- a. No 1980 census long-form data were available for one of the following reasons:
  1. The unit was missed or inadequately defined in the 1980 census (about 250 records).
  2. The unit filled out the 1980 census short form (about 2700 records).
  3. The Base-year unit did not match the 1980 census unit.

NOTE: Most of the cases in #2 and #3 probably consist of Mergers and Conversions. Mergers usually had at least one noninterview because Mergers involved at least two Base-year units, and there was usually only one or two long-form cases in a structure.

- b. If either the Base-year or Current-year record for "Sames" were a noninterview, both records were treated as noninterviews. (about 4100 records)

NOTE: Some of these Base-year/Current-year non-interviews for "Sames" were caused by the three situations mentioned above. Thus, the sum of all the types of noninterviews will not add to the total.

These 5,100 records are known as type-A noninterviews.

The current year consists of about 44,800 sample units. We either did not have or could not use the data from about 4,400 of these units for the following reasons:

- No one was home after repeated visits.
- The respondent refused to be interviewed.
- If either the Base-year or Current-year record for "Sames" was a noninterview, both records were treated as noninterviews (about 4100 records).

These 4,400 are known as type-A noninterviews.

## Sample Selection

We selected the sample from the 1980 census in several steps. First, we divided the United States into areas made up of counties or groups of counties and independent cities, which we refer to as primary sampling units (PSU's). We selected a sample of these PSU's. Then we selected a sample of housing units within these PSU's.

**Selection of Sample Areas.** The sample for AHS is spread over 394 PSU's. These PSU's cover 878 counties and independent cities with coverage in all 50 States and the District of Columbia. If there were a sufficient number of housing units in a PSU, the PSU was known as a *self-representing PSU* and was in sample with certainty. The sample from the PSU represents only that PSU. There are 170 self-representing PSU's.

We grouped the remaining PSU's into strata and selected one PSU per stratum to represent all PSU's in the stratum. We refer to these PSU's as *nonself-representing PSU's*. The sample nonself-representing PSU's for AHS are a subsample of the Current Population Survey's (CPS) sample areas.

**Selection of Sample Housing Units.** The AHS sample consists of the following types of housing units:

- Housing units selected from the 1980 census.
- New construction in permit-issuing areas.
- Housing units missed in the 1980 census.
- Other housing units added since the 1980 census.

**Housing Units Selected From the 1980 Census.** We selected a sample of housing units from the 1980 decennial census files using an overall sampling rate of about 1 in 2,148. We determined the within-PSU sampling rate so the overall probability of selection for each sample housing unit was the same (e.g., if the probability of selecting a nonself-representing PSU was 1 in 10, then the within-PSU sampling rate would be 1 in 214.8).

All units selected from the 1980 census are Base-year units. We used the 1980 census long-form data as the Base-year data for these units. For "Sames," the Current-year unit is the same as the Base-year unit. For "non-Sames," the units resulting from any changes in the building are the Current-year units. The specific types of components and how they were selected is given in more detail below.

We classified the areas within a PSU into two types based on (a) the completeness of the addresses in the areas that make up the PSU and (b) the presence of a system to monitor new construction through building permits.

The two types of areas were known as address enumeration districts (ED's) or area enumeration districts. We selected the sample of 1980 census units differently in the two types of areas.

In address ED's, most of the housing-unit addresses were complete, and the construction of new housing units was governed by building permits. We selected a sample of housing units from the list of units that received long-form questionnaires in the 1980 census.

We also used the census files to select a sample of living quarters in address ED's that did not meet the definition of a housing unit (e.g., military barracks, college dormitory). We use this sample to identify units that convert to housing units after the 1980 census.

In area ED's, 4 percent or more of the 1980 census addresses were either incomplete or inadequate, or new construction was not monitored by building permits (most rural areas).

We selected a sample of housing units from the list of units that received long-form questionnaires in several steps. First, we grouped area ED's based on certain characteristics of interest. Then we selected a systematic sample of ED's. We selected a sample of land areas in these ED's. Finally, we selected a sample of housing units that received 1980 census long forms within the land areas.

**New Construction in Permit Issuing Areas.** The building permit frame covers only nonmobile home new construction. We selected the sample of permit, new construction housing units from permits that were issued before, but expected to be completed after, April 1, 1980. In certain permit areas and for structures of certain sizes, we included permits issued as early as March 1979. But, for the most part, we included permits issued since July 1979. All units selected from this frame were Current-year units.

Within each PSU, we selected building permits monthly, based on certain geography characteristics. We created clusters of approximately four housing units and subsampled units within these clusters at the rate of 1 in 4, yielding clusters of size 1. The overall probability of selection of these units is about 1 in 2,148.

**Housing Units Missed in the 1980 Census.** The Census Bureau conducted a special study, called the Housing Unit Coverage Study (HUCS), as part of the 1980 census.

This study identified units at addresses missed or inadequately defined in the 1980 census. We included a sample of the units identified in the HUCS in the AHS sample. All Base-year cases were noninterviews since there was no 1980 census data. All Current-year "Sames" were also noninterviews. However, the Current-year "non-Sames" resulting from changes to the structure were interviews if we were able to obtain the data for these units.

**Housing Units Added Since the 1980 Census.** We pick up two other types of units added since the 1980 census: (a) units added within structures containing sample units and (b) whole-structure additions that did not contain living quarters at the time of the 1980 census.

*Within-structure additions.* These additions have a chance of being in sample, because there is at least one unit that existed at the time of the 1980 census and was eligible for selection. We identified these adds in structures with at least one unit selected from the 1980 census sample and



the HUCS sample. The rules for identifying within-structure additions differed in certain types of areas and frames. The Current-year components affected most by this are Mergers and Conversions.

The resulting sample units were all Current-year units. The units from which they were created were all considered Base-year sample units, whether we selected them from the 1980 census or not. This helped increase the reliability of these rare Base-year and Current-year components.

In area ED's, all within-structure additions in structures containing at least one sample unit were interviewed for the AHS. Current-year mobile home components such as mobile homes Moved in and New construction mobile homes, are impacted the most by this.

In address ED's and in the HUCS, we interviewed all within-structure additions in 1-to-15-unit structures containing at least one sample unit for AHS. In 16-or-more-unit structures, we only interviewed a representative sample of adds. This affects mobile homes in mobile home parks, Losses, From nonresidential additions, Mergers, and Conversions.

*Whole-structure additions.* These types of additions are units in structures that contained no living quarters at the time of the 1980 census. We used area sampling methods to identify these in all types of areas. Under area sampling, we list all housing units within a land area and then select a systematic sample. All of these units are Current-year units since there are no Base-year units in the structures. The Current-year components affected most by this are New construction, From nonresidential use, and House or mobile home moved in.

To identify whole-structure additions in address ED's, we used land areas in sample for the Health Interview Survey (HIS). We only used HIS areas that were in AHS PSU's or in HIS PSU's adjacent to AHS PSU's. Only units that were not already assigned to HIS were eligible.

We matched these units to the 1980 census address registers. If the address matched to the census, the unit was ineligible. (Only the basic address, i.e., 801 Main Street, had to match. Apartment number, mobile home site number, etc., did not have to match.)

At the time of listing, we screened eligible units further to pick up units with no previous chance of selection. (The screening eliminated units such as nonmobile home New construction, which is covered by building permits, and census misses.)

In area ED's where new construction is not governed by building permits, we used all land areas chosen for the area ED sample. We selected an expected four units, using area sampling methods, within these land areas to identify whole-structure additions. However, we did not match this sample to the census. Instead, we screened this sample at the time of listing, using criteria similar to those used in

address ED's. One important difference to note is that we did not eliminate new construction during the screening process.

In area ED's where new construction is governed by building permits, we only used one-third of the land areas chosen for the area ED sample. We selected an expected eight units using area sampling methods within these areas to identify whole-structure additions. We screened this sample at the time of listing using the same criteria as for address ED's. Again, we did not match this sample to the census. The screening process eliminated nonmobile home new construction, because it is covered by the building permit frame.

## WEIGHTING

Since we kept all within-structure changes in certain types of buildings, the probability of selection is greater for these units. We adjusted the base weight of these units to reflect the correct probability of selection. The components affected the most by this procedure are (a) Mergers, (b) Conversions, (c) From nonresidential conversions, (d) Moved-to-site mobile homes, and (e) New construction mobile homes. After applying this weight, the AHS weighting procedure consists of two phases.

### First Phase

In the first phase, we make a series of adjustments to account for units that could not be interviewed for a number of reasons. For each of these adjustments, we compute a factor and apply it to the appropriate units. The factors equal the following ratio:

$$\frac{\text{Interviewed housing units} + \text{Housing units not interviewed}}{\text{Interviewed housing units}}$$

The interviewed housing units have the above factor applied to them. The first of these adjustments, done only in permit segments, accounts for permits that could not be sampled and units that could not be found. These are represented by all other units in permit segments including both interviews and noninterviews (excluding unable-to-locate units).

The second of the adjustments accounts for units in structures built before the 1980 census that could not be found. The unlocatable units are represented by both interviews and noninterviews (excluding unable-to-locate units).

The last of these adjustments accounts for type-A noninterview. (See the section on Sample Design for a description of type-A noninterviews.) We did this adjustment separately by type of component.

For the Base-year and Current-year "Sames," we had to treat both records as noninterviews if either the Base-year or the Current-year record was a noninterview. This

was necessary because the number of "Sames" should be identical in both years. In order to maintain the same weight on each record in both years, a noninterview for one year would have to be dropped for both years.

The cells vary by component type and year but, in general, include the following characteristics:

- Tenure (i.e., owner or renter).
- Geography.
- Type of housing unit (i.e., mobile home or nonmobile home).
- Units in structure.
- Number of rooms.
- CINCH component classification.

## Second Phase

The second phase involves a four-stage ratio-estimation procedure that adjusts for the following: (a) sampling of nonself-representing PSU's, (b) differences between Base-year (1980) sample estimates and 1980 census totals for key characteristics, (c) known sampling deficiencies in new construction, and (d) differences between Current-year sample estimates and estimates derived from independent sources for key characteristics.

The first-stage of this procedure reduces the portion of the variance due to the sampling of nonself-representing PSU's. The procedure accounts for differences that existed at the time of the 1980 census between housing units estimated from the nonself-representing sample PSU's and the 1980 census count of housing units from all nonself-representing strata.

We compute factors accounting for these differences separately for the following characteristics: (a) region, (b) tenure, (c) metropolitan area status, and (d) urban or rural status. In addition, we use ethnicity (i.e., Hispanic, non-Hispanic) in the South and West regions and race in the South region. We used characteristics from Base-year units to define the cells for Current-year units when possible. Otherwise, we used characteristics from the Current-year unit.

The first-stage factor equals the following ratio:

$$\frac{1980 \text{ census housing units for all nonself-representing strata in a cell}}{\text{Number of 1980 housing units in the same cell estimated from the sample nonself-representing PSU's}}$$

We calculate the numerators of the ratios by summing the 1980 census housing-unit counts for each cell across all nonself-representing strata. We compute the denominators by weighting the 1980 census housing-unit counts

from each nonself representing sample PSU by the inverse of the probability of selection for that PSU. Then we sum the weighted counts across all nonself-representing sample PSU's.

The second stage of the ratio estimation procedure adjusts the CINCH Base-year sample estimate to 1980 census totals adjusted for net housing unit undercoverage. It consists of three steps.

First, we control the CINCH Base-year sample estimate of mobile homes and nonmobile homes to adjusted 1980 census totals by region. Next, we control the CINCH Base-year sample estimate to four tenure/race-of-head and four type-of-vacant cells per region. We derived these controls using adjusted 1980 census totals and 1979 and 1980 AHS-N distributions. Finally, we repeat the first two steps until the sample estimates are sufficiently close to both sets of census totals.

We apply these Base-year factors to all Base-year interviews and to Current-year interviews whose coverage depended on the Base-year. That is, we miss current year units because of poor coverage in the base year and not the current year. These Current-year units included (a) "Sames," (b) Mergers, (c) Conversions, and (d) mobile homes that move to old sites (i.e., sites selected for sample from the 1980 census).

Both factors in the second stage equal the following ratio:

$$\frac{1980 \text{ census total for a cell}}{\text{CINCH sample estimate for the cell}}$$

The numerator for the mobile home/nonmobile home factor comes from the unadjusted 1980 census totals. The numerator for the other Base-year factor comes from the 1980 census and are adjusted for net housing unit undercoverage (i.e., undercoverage minus overcoverage). We compute the denominator by summing the existing weight on all records after the first stage of ratio estimation.

The third stage of the ratio estimation procedure adjusts the CINCH sample estimate of New construction to independently derived control totals from the 1985 AHS. Like the second stage, this stage also consists of three steps. First, we control the CINCH sample estimate of New construction to four year-built/size-of-structure cells for nonmobile homes and one year-built cell for mobile homes for each region.

Next, we control the CINCH sample estimate of New construction to four tenure/race of-head and four type-of-vacant cells per region. Finally, we repeat the first two steps until the estimates are sufficiently close to both sets of independent totals.

We apply the factors to all New construction units. Both factors in the third stage equal the following ratio:

$$\frac{\text{Control total from 1985 AHS for a cell}}{\text{CINCH sample estimate for the cell}}$$

The numerators come from the 1985 AHS. For the year-built cells, the AHS controls its sample estimate to independent control totals from the Survey of Construction (nonmobile homes) and the Survey of Mobile Home Placements (mobile homes). For the tenure/race-of-head and type-of-vacant cells, the 1985 AHS controlled new construction, along with all other interviewed units, to data based on the 1980 census. For more details on the 1985 AHS weighting procedure, see appendix B of the H-150 85 Current Housing Reports.

We compute the denominators by summing the existing weight on all records after the second stage of the ratio estimation procedure.

The fourth stage of the ratio estimation procedure adjusts the CINCH sample estimate of additions (other than Conversions and New construction) to controls derived from independently-derived total housing unit controls. We control the sample estimate separately by occupied and vacant units for each region. The factor equals the following ratio:

$$\frac{\text{Control total of Additions for a cell}}{\text{CINCH sample estimate of additions for the cell}}$$

To generate Current-year controls, we subtracted Current-year "Same's," Mergers, Conversions, and New construction estimates from an independent total (the total number of Current-year housing units). The 1990 census-based independent totals were derived according to two elements: (a) projecting the number of housing units in 1985 based on the 1980 census and (b) accounting for the fact that this total is based on the 1980 census and not the 1990 census. New construction was already adjusted for sample deficiencies and undercoverage in the third stage of the ratio estimation procedure. We adjusted Current-year "Same's," Merges, and Conversions along with the Base-year components in the second stage of the ratio estimation procedure. The remaining difference between the Current-year controls and sample estimates is assumed to represent sample deficiencies and undercoverage for the remaining Current-year components.

We compute the denominators by summing the existing weight on all records for Additions other than Conversions and New construction after the third stage of the ratio estimation procedure.

Table 1-a. Standard Error Formulas for All Current-Year Characteristics

Characteristic	Geographic area <sup>1</sup>	Publication estimates	Percentages
		The error is the larger of--	Value of Y for percent formulas
1985 Total housing units.....	US, CC, BAL	$Z \times \sqrt{2.613 \times A - 0.000\ 027 \times A^2}$ or $Z \times 3$	1.561
	NMSA	$2 \times \sqrt{3.908 \times A + 0.000\ 860 \times A^2}$ or $2 \times 4$	1.909
Same units, 1985 .....	US, CC, BAL	$Z \times \sqrt{2.613 \times A - 0.000\ 029 \times A^2}$ or $Z \times 3$	1.561
	NMSA	$Z \times \sqrt{3.908 \times A + 0.000\ 860 \times A^2}$ or $Z \times 4$	1.909
Mergers .....	US, CC, BAL, NMSA	$Z \times \sqrt{1.072 \times A + 0.001\ 748 \times A^2}$ or $Z$	1.000
Conversions.....	US, CC, BAL, NMSA	$Z \times \sqrt{2.582 \times A + 0.001\ 868 \times A^2}$ or $Z \times 3$	1.552
Total adds .....	US	$Z \times \sqrt{2.459 \times A + 0.000\ 535 \times A^2}$ or $Z \times 2$	1.515
	BAL, NMSA	$Z \times \sqrt{2.582 \times A + 0.001\ 868 \times A^2}$ or $Z \times 3$	1.552
	CC	$Z \times \sqrt{1.925 \times A + 0.032\ 302 \times A^2}$ or $Z \times 2$	1.340
From nonresidential use/other .....	US, CC, BAL, NMSA	$Z \times \sqrt{2.582 \times A + 0.001\ 868 \times A^2}$ or $Z \times 3$	1.552
New construction .....	US	$Z \times \sqrt{2.303 \times A - 0.000\ 069 \times A^2}$ or $Z \times 2$	1.466
	CC, BAL	$Z \times \sqrt{2.613 \times A - 0.000\ 007 \times A^2}$ or $Z \times 3$	1.561
	NMSA	$Z \times \sqrt{2.582 \times A + 0.001\ 868 \times A^2}$ or $Z \times 3$	1.552
House or mobile home moved in .....	US, CC, BAL	$Z \times \sqrt{2.459 \times A + 0.000\ 535 \times A^2}$ or $Z \times 2$	1.515
	NMSA	$Z \times \sqrt{2.582 \times A + 0.001\ 868 \times A^2}$ or $Z \times 3$	1.552

<sup>1</sup>Each characteristic is broken down into four geographic areas: United States (US), Central City (CC), Balance (BAL), and Nonmetropolitan Statistical Areas (NMSA).

Table 1-b. Standard Error Formulas for All Base-Year Characteristics

Characteristic	Geographic area <sup>1</sup>	Publication estimates	Percentages
		The error is the larger of--	Value of Y for percent formulas
Same units, 1980, and 1980 total housing units .....	US, CC, BAL	$Z \times \sqrt{2.613 \times A - 0.000\ 029 \times A^2}$ or $Z \times 3$	1.561
	NMSA	$Z \times \sqrt{3.908 \times A + 0.000\ 860 \times A^2}$ or $Z \times 4$	1.909
Mergers .....	US,CC,BAL, NMSA	$Z \times \sqrt{2.438 \times A + 0.000\ 132 \times A^2}$ or $Z \times 2$	1.508
Conversions.....	US,CC,BAL, NMSA	$Z \times \sqrt{2.438 \times A + 0.000\ 132 \times A^2}$ or $Z \times 2$	1.508
Total losses.....	CC	$Z \times \sqrt{2.438 \times A + 0.000\ 132 \times A^2}$ or $Z \times 2$	1.508
	US	$Z \times \sqrt{2.867 \times A + 0.000\ 310 \times A^2}$ or $Z \times 3$	1.635
	BAL,NMSA	$Z \times \sqrt{3.122 \times A + 0.001\ 596 \times A^2}$ or $Z \times 3$	1.707
Demolition or disaster .....	US,CC	$Z \times \sqrt{2.867 \times A + 0.000\ 310 \times A^2}$ or $Z \times 3$	1.635
	BAL,NMSA	$Z \times \sqrt{3.122 \times A + 0.001\ 596 \times A^2}$ or $Z \times 3$	1.707
	US,CC	$Z \times \sqrt{2.867 \times A + 0.000\ 310 \times A^2}$ or $Z \times 3$	1.635
House or mobile home moved out .....	BAL,NMSA	$Z \times \sqrt{3.122 \times A + 0.001\ 596 \times A^2}$ or $Z \times 3$	1.707
	MOBILE HOMES	$Z \times \sqrt{2.867 \times A - 0.000\ 527 \times A^2}$ or $Z \times 3$	1.635
To nonresidential use/exposed, damaged, or condemned/other.....	US,CC	$Z \times \sqrt{2.867 \times A + 0.000\ 310 \times A^2}$ or $Z \times 3$	1.635
	BAL,NMSA	$Z \times \sqrt{3.122 \times A + 0.001\ 596 \times A^2}$ or $Z \times 3$	1.707

<sup>1</sup>Each characteristic is broken down into four geographic areas: United States (US), Central City (CC), Balance (BAL), and Nonmetropolitan Statistical Areas (NMSA).