



Characteristics of HUD-Assisted Renters and Their Units in 2003



U.S. Department of Housing and Urban Development
Office of Policy Development and Research



Visit PD&R's Web Site

www.huduser.org

to find this report and others sponsored by HUD's Office of Policy Development and Research (PD&R). Other services of HUD USER, PD&R's Research Information Service, include listservs; special interest reports, bimonthly publications (best practices, significant studies from other sources); access to public use databases; hotline 1-800-245-2691 for help accessing the information you need.

Characteristics of HUD-Assisted Renters and Their Units in 2003

Prepared by
Housing and Demographic Analysis Division
Office of Policy Development and Research

May 2008

Contents

Introduction	1
HUD Rental Assistance Programs	1
Organization of the Report and Data Tables	3
Source of the Data	4
Overview	7
Section 1. Householder Characteristics	8
Race and Ethnic Origin of Householder	8
Age of Householder	9
Education of Householder	10
Years in Same Unit	10
Section 2. Household Characteristics	12
Household Composition	12
Number of Children Under 18 Years Old	13
Number of Persons and Persons per Room	14
Presence of Other Relatives	14
Household Income	15
Monthly Housing Costs or Gross Rent	16
Monthly Housing Cost-to-Income Ratios	16
Section 3. Structural Characteristics	19
Units in Structure	19
Year Structure Built	19
Regional and Metropolitan Location	20
Bedrooms and Bathrooms	21
Section 4. Unit and Neighborhood Conditions	22
Equipment Problems	22
Selected Deficiencies	22
Severe Physical Problems	23
Moderate Physical Problems	24
Neighborhood Conditions	24
Section 5. Tenants' Opinions	26
Rating of Structure and Neighborhood	26
Recent Movers	26

Section 6. Summary Tables	28
Table 1. 2003 Householder Characteristics	29
Table 2. 2003 Household Characteristics	31
Table 3. 2003 Structural Characteristics	34
Table 4. 2003 Unit Conditions	36
Table 5. 2003 Tenant Opinions	38
Appendix A. Sampling Errors	41
Appendix B. Description of Matching and Sample Weighting	42
Description of Matching Methodology	42
Match Rates and Coverage Rates	43
Public Housing Authorities Not Required To Report Individual Data to HUD.....	44
Reweighting AHS Data.....	46
Methods	46
Comparison of the Matched Sample to Subsidized Housing Population	49
Appendix C. Detailed Tables	53

Characteristics of HUD-Assisted Renters and Their Units in 2003

Introduction

This report is the fourth in a series of reports providing information on the size, composition, and quality of the U.S. Department of Housing and Urban Development (HUD)-assisted housing stock and the characteristics of its occupants.¹ These reports are intended for the use of policymakers, analysts, and proponents of housing assistance for low-income households. HUD obtains this information by identifying assisted households that are also surveyed in the biennial national American Housing Survey (AHS).²

The 2003 data reported here represent assisted households and units in all 50 states and the District of Columbia, but exclude households and units in Puerto Rico, Guam, and the Virgin Islands, which are not included in the AHS. The 2003 data are a statistically valid description of assisted households. These data are available only for the United States as a whole, with simple tabulations for the four census regions. Because of sample limitations, data are not available for states or smaller areas.

In this report we compare HUD-assisted households with all income-eligible renters using the same AHS survey data set. Another series of HUD-produced reports and data sets focuses only on assisted households using information gleaned from administrative records. These reports and databases have been published under the series title, *A Picture of Subsidized Housing*, and are posted at <http://www.huduser.org/datasets/assthsg.html>.

HUD Rental Assistance Programs

HUD rental housing assistance for low-income families and individuals fall into three basic categories:

1. Conventional public housing (hereafter referred to as *public housing*).
2. Section 8 Housing Choice Vouchers (hereafter referred to as *voucher*).
3. Privately owned assisted housing (hereafter referred to as *privately owned housing*).

Public housing consists of housing developments owned by local Public Housing Authorities or Indian Housing Authorities; HUD makes payments to the authorities to cover the development, rehabilitation, and

¹ Casey, Connie H. 1992 (March). *Characteristics of HUD-Assisted Renters and Their Units in 1989*. Washington, DC: U.S. Department of Housing and Urban Development, Office of Policy Development and Research.

Casey, Connie H. 1997 (May). *Characteristics of HUD-Assisted Renters and Their Units in 1991*. Washington, DC: U.S. Department of Housing and Urban Development, Office of Policy Development and Research.

McGough, Duane T. 1997 (May). *Characteristics of HUD-Assisted Renters and Their Units in 1993*. Washington, DC: U.S. Department of Housing and Urban Development, Office of Policy Development and Research.

² Assisted housing recipients are identified by matching administrative records and survey records, as explained later in the report and in Appendix B.

operating costs of the housing units. Housing units in these developments are then rented to selected low-income families and individuals at below-market rents. Because the HUD payments cover the development and maintenance of the project, public housing is referred to as *project based*. The amount of rent low-income families pay is generally a fraction (30 percent) of their income. New tenants can select from vacant and available units owned and operated by the local authorities. Tenants must live in units owned by the local housing authority.

The Section 8 Housing Choice Voucher Program involves selected low-income households searching for housing units of their choice in the private rental market. After the housing unit is located and approved by the local housing authority, a subsidy payment is made to the private-sector landlord on behalf of the tenant household. The program is designed so that the out-of-pocket amount that tenants pay is 30 percent of the household's income, if the housing unit rents for less than the Fair Market Rent (FMR) established by HUD for the area and household size. Families are given the choice of renting units that are more expensive, but tenants then pay 30 percent of their income plus the difference between the higher rent and the payment standard. Because the payment is made on behalf of the tenant and the payment follows the tenant household if the household decides to move, Section 8 housing is referred to as *tenant based*.

The third program category consists of privately owned projects containing housing units that are rented to low-income households at subsidized rents. HUD provided assistance to encourage the development of affordable housing. Because the HUD payments are made for the development and maintenance of the project, assistance is referred to as *project based*. The following HUD programs are included in this third category: rent supplements, Section 221(d)(3) Below Market Interest Rate, Section 202 Supportive Housing for the Elderly, Section 236 Mortgage Assistance, Section 8 New Construction, Substantial Rehabilitation, Moderate Rehabilitation, and some other smaller programs. Data on tenants in privately owned housing may not be altogether comparable with data on public housing tenants or voucher recipients. The public housing and voucher programs are deeply subsidized, with nearly all tenants paying income-based tenant rents. Only about three-fourths of the households in privately owned housing pay income-based tenant rents. The other tenants pay rents that do not vary by income; the project is subsidized through initial financing and the rents are uniformly reduced for all tenants. As a consequence, about one-fourth of tenants in privately owned housing may pay differing proportions of their income for rent and also may differ in other characteristics from the other assisted tenants.

Income-eligible renters are those households that would qualify for admission to assisted housing because their income is within the HUD-determined income limit of 50 percent or less of median family income for their area, adjusted for family size. In HUD terminology, these households are “very-low-income renters” and are eligible for assisted housing based on income *alone*.³ Figure 1 shows how the groups relate to one another. “Worst case needs” means renters who do not receive federal assistance, who have incomes below 50 percent of median family income in their area, as adjusted by HUD, and who pay more than half their income for

³ All families with incomes below 50 percent of HUD-adjusted median family income generally are eligible for housing assistance. The number of income-eligible families is a lower bound to the total number of eligible families, since other families with higher incomes (up to 80 percent of median income) are eligible if they also *meet additional (nonincome) criteria*. These additional criteria include being displaced from certain HUD-assisted projects, having been previously assisted, being nonpurchasing tenants in certain homeownership programs, or meeting public housing agency-specified criteria.

rent and utilities or live in severely substandard housing.⁴ Reports presenting estimates of worst case needs households have been submitted to Congress since 1991.⁵

Readers should be aware that not all housing assistance programs are identified in this report. Other renter households are receiving housing assistance from U.S. Department of Agriculture (USDA) programs or state or local rental assistance programs. Estimates indicate that in fiscal year 2004, about 464,000 units were available under the Rural Housing Service (formerly known as the Farmers Home Administration) Section 515 Rental Assistance Program. About 264,000 of the available units received deep subsidies under the Section 521 Rental Assistance Program. The report also does not include units available for occupancy under the Department of Treasury's Low-Income Housing Tax Credit Program; from 1995 through 2004, nearly 14,000 projects containing 986,000 units were placed in service for low-income households.⁶ Some of these tax credit units may also receive HUD or USDA subsidies.

Organization of the Report and Data Tables

This report presents data on assisted households and units at three levels of detail.

Appendix C contains nearly 500 pages of very comprehensive and detailed tables produced by the Census Bureau. These tables present the most detailed information available. A short statement at the beginning of the appendix explains its organization.

Section 6 of this report contains five shorter tables that summarize the information in Appendix C. In addition to condensing the data, these tables contain percentage distributions not found in Appendix C.

Sections 1 through 6 of the report contain short topical tables with accompanying commentary. The structure of these sections follows the organization of the five summary tables:

- Section 1 and Table 1 summarize the characteristics of householders.
- Section 2 and Table 2 summarize the composition and financial characteristics of households.

⁴ A unit is severely substandard if it has any of five physical problems: (1) lacks complete plumbing, (2) is uncomfortably cold for 24 hours or more in the winter due to frequent heating equipment breakdowns, (3) has no electricity or three specified electrical problems, (4) has any five of six serious maintenance problems, and (5) the public areas of the apartment building have four serious maintenance problems. For more detail, see "Appendix A: Definitions and Questionnaire, *American Housing Survey for the United States*, Current Housing Reports H150," U.S. Department of Commerce, Bureau of the Census and U.S. Department of Housing and Urban Development, Office of Policy Development and Research.

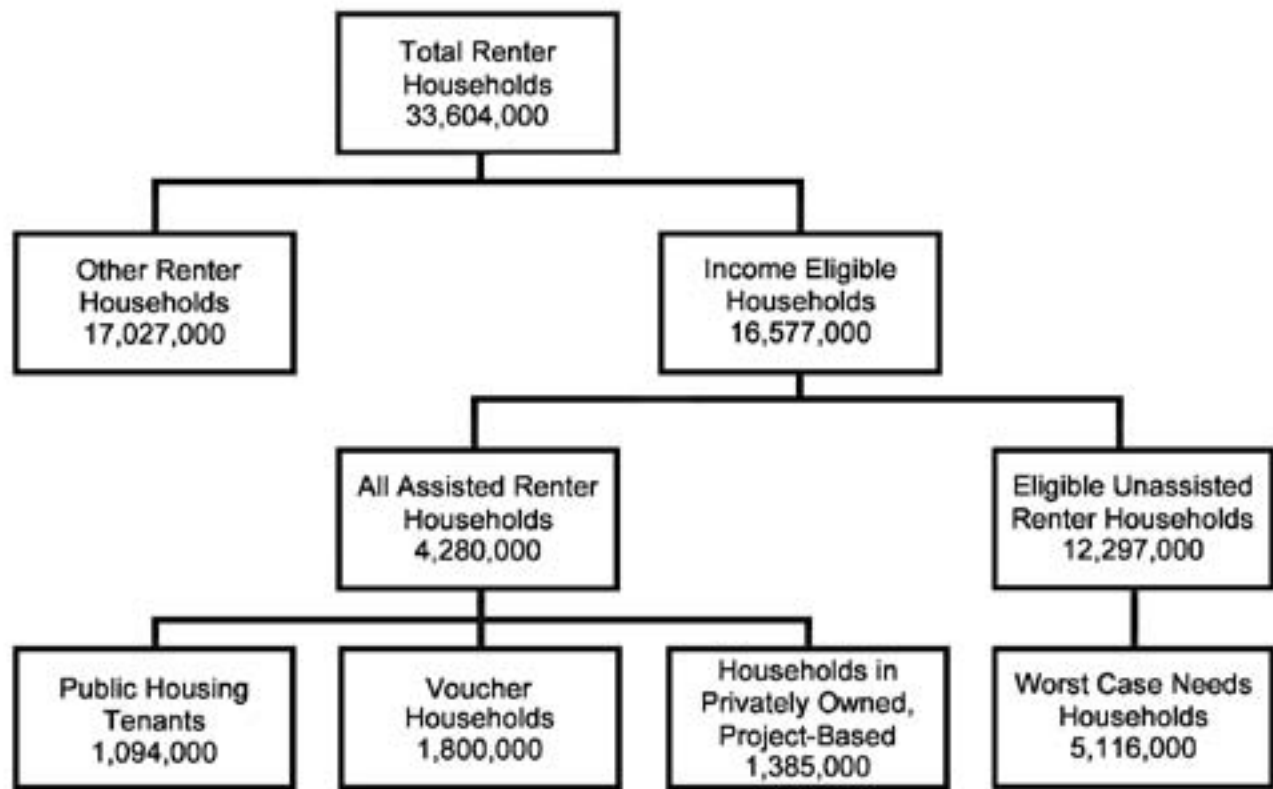
⁵ HUD's previous reports to Congress are *Priority Problems and "Worst Case" Needs in 1989* (June 1991, HUD-1314-PDR); *The Location of Worst Case Needs in the Late 1980s* (December 1992, HUD-1387-PDR); *Worst Case Needs for Housing Assistance in the United States in 1990 and 1991* (June 1994, HUD-1481-PDR); *Rental Housing Assistance at a Crossroads: A Report to Congress on Worst Case Housing Needs* (March 1996); *Rental Housing Assistance—The Crisis Continues* (April 1998); *Rental Housing Assistance—The Worsening Crisis: A Report to Congress on Worst Case Housing Needs* (March 2000); *A Report on Worst Case Housing Needs in 1999: New Opportunity Amid Continuing Challenges, Executive Summary* (January 2001); *Trends in Worst Case Needs for Housing, 1978–1999* (December 2003); and *Affordable Housing Needs: A Report to Congress on the Significant Need for Housing* (December 2005). These publications are available on line at <http://www.huduser.org>.

⁶ See U.S. Department of Housing and Urban Development, Office of Policy Development and Research. 2007 (February). "New Low-Income Housing Tax Credit Project Data Available." In *U.S. Housing Market Conditions*, 4th Quarter 2006. Washington, DC: U.S. Department of Housing and Urban Development, Office of Policy Development and Research.

- Section 3 and Table 3 summarize the structural characteristics and location of units.
- Section 4 and Table 4 summarize the condition of units.
- Section 5 and Table 5 summarize tenants’ opinions of their units and neighborhoods.

Each topical table contains information for four categories of low-income renter households so that the characteristics of each of the three HUD-assisted categories can be contrasted with all income-eligible renter households. The five summary tables in Section 6 contain additional renter household categories: all renters; all assisted renters; unassisted, income-eligible renters with incomes less than 50 percent of area median incomes; renter households with incomes between 51 percent and 80 percent of area median incomes but not assisted; and unassisted renters identified as having worst case needs.

Figure 1. 2003 Renters—Eligibility and Housing Assistance



Source of the Data

The national AHS collects detailed information on housing units and their occupants every 2 years. Unfortunately, although this large sample contains many assisted units, it has been impossible to determine reliably which units are HUD-assisted units.⁷ In earlier reports, HUD undertook two complementary manual matching efforts to overcome this difficulty. One involved a manual matching of AHS renter respondents’

⁷ The responses to American Housing Survey questions used to identify assisted households have response errors and may be identifying units assisted by the U.S. Department of Agriculture Rural Housing Service, Internal Revenue Service Low-Income Housing Tax Credit Program, and state and local assistance programs.

addresses with a list of addresses HUD developed for public housing and privately owned assisted housing projects. In the second match, which focused on voucher recipients, Census Bureau data collectors compared names and addresses of AHS-sampled renters in an area with the records that local housing authorities kept for voucher recipients.

Since the earlier reports, HUD has developed information on basic tenant demographic and financial characteristics and limited data on unit characteristics from program administrative records. In particular, the Public and Indian Housing Information Center (PIC) provides data for the public housing and voucher programs and the Tenant Rental Assistance Certification System (TRACS) provides data for privately owned housing. Some differences exist between data from program administrative systems and similar information from the AHS. PIC and TRACS were designed to be 100-percent reporting systems and not scientific samples, so, when reporting falls substantially below 100 percent, the results will not be wholly accurate. In addition, the small samples available for program data from the AHS will result in variability of results. Users, therefore, should make comparisons across different data systems with great caution.

For this report, specialists at the Census Bureau matched records from the 2003 AHS and the two HUD administrative record systems using computerized matching algorithms and techniques. These matching techniques use information on the AHS and HUD records, including first name, last name, date of birth, detailed addresses (street number, street name, street direction/location (North, South, Northwest, Southeast, etc.), unit or apartment number, city, state, and ZIP code) to match households. Appendix B contains more detail on the matching process.

Matching, either manual or computerized, is not an exact process and, in the present case, raises two concerns. First, did the match of the two microdatabases generate an acceptable level of matches? Second, how well does the number of cases in HUD's microdatabase of assisted households compare to estimates of the number of assisted households from other HUD record systems? For public housing, 306 AHS responses matched to household records in HUD administrative microdatabase. These AHS-HUD matched responses represent 742,000 public housing tenant households. The matching process resulted in an AHS estimate of public housing tenants equal to 90 percent of the cases in the microdatabase of HUD administrative records. The HUD administrative database, on the other hand, includes records for 822,000⁸ of the 1,094,000 known⁹ public housing tenants, only 75 percent of all known public housing tenants. Combining the two matching rates shows that the AHS estimate of public housing tenants is equal to 68 percent of known public housing tenants. For voucher recipients, the process matched 571 AHS cases with records in the HUD administrative microdatabase. These 571 sampled cases represent 1,279,000 voucher recipients. The matching process resulted in an AHS estimate of voucher recipients equal to 80 percent of the cases in the microdatabase of HUD administrative records. The HUD administrative database included 1,590,000 recipient household records compared with the 1,800,000 known voucher recipients, only 88 percent of known voucher recipients. Combining the two matching rates shows that the AHS estimate of voucher recipients is equal to 71 percent

⁸ Appendix B notes several reasons why the HUD administrative database does not include a record for every public housing tenant household.

⁹ Other HUD administrative systems were used to get an estimated count of known assisted households that compensates for underreporting in PIC and TRACS.

of known voucher recipients. Finally, for privately owned assisted units, the process matched 636 AHS sample households to administrative records, and these represent 1,329,000 assisted households. The matching process resulted in an AHS estimate of privately owned assisted units equal to 94 percent of the cases in the microdatabase of HUD administrative records. The HUD administrative database included 1,416,000 household records compared with the 1,385,000 known tenants in privately owned assisted units, 102 percent of the number of assisted households.¹⁰ Combining the two matching rates shows that the AHS estimate of privately owned assisted units is equal to 96 percent of known privately owned assisted units.

The AHS estimation weights used to convert sample cases to national estimates were adjusted so that the matched sample cases produced estimated caseloads that agreed with the number of known households in each of the programs.¹¹ Weights of unassisted households were also adjusted so that total household estimates agree with previously published AHS estimates. Details on the weighting procedure are included in Appendix B.

The resulting database was used to produce the tables in Appendix C of this report. As noted earlier, these detailed tables are the basis of the five summary tables and the topical tables.

¹⁰ More records than assisted housing units will be in the database when households leaving the program are not promptly removed from the database.

¹¹ The weight adjustment factors were defined for 18 subgroups for each of the assistance groups and unassisted households based on location (nine census divisions) and two age categories (elderly and nonelderly).

Overview

In 2003, 33,604,000 renter households were in the United States. Of those households, 16,577,000, or 49 percent, had incomes low enough to be considered eligible for housing assistance under various HUD subsidy programs. The proportion of income-eligible renters was higher than the 47 percent reported in 1993 and the 41 percent reported in 1989 but was equal to the 49 percent reported in 1991.

Roughly 4,280,000 households were residing in HUD-assisted rental units in the 50 states and Washington, D.C., in 2003, up 6 percent from 1993. These assisted households represent 13 percent of total renters and 26 percent of income-eligible renters. These proportions have not changed since 1993. The type of assistance has shifted away from the two project-based categories (public housing and privately owned housing) to the tenant-based voucher program. Of the total assisted households, approximately 1,094,000 lived in public housing units, down 4 percent from 2003; approximately 1,800,000 were receiving assistance through housing vouchers, up 50 percent from 1993; and approximately 1,385,000 lived in privately owned assisted units under various other HUD subsidy programs, down 19 percent.

Compared with all income-eligible renters, assisted households are more likely to be minorities, be older, and have lower levels of education. Assisted households are more likely to be female-headed householders, smaller in size, have lower incomes, pay lower rents, and have lower rent-to-income ratios than all income-eligible renters. The housing units occupied by assisted households are more often in multifamily buildings in central cities and have fewer bedrooms than the units of all income-eligible renters. The structures and the equipment and services of these units are better than or nearly as good as the housing occupied by all income-eligible renters. Assisted renters more often reported troublesome neighborhood problems but, nonetheless, rated their units as high as all income-eligible renters. Recently moved assisted renters say they are better off in their new units.

Sections 1 and 2 of this report discuss characteristics of householders and households, respectively. These two terms differ: “householder” refers to the person or one of the persons in whose name the house or apartment is owned or rented, and “household” refers to all persons occupying a housing unit. Thus, *householder characteristics* refer to a specific person in the unit, whereas *household characteristics* refer to the occupants of the unit as a group. Section 3 provides data on the structural characteristics of the housing units occupied by assisted renters. Section 4 focuses on the conditions of the housing units and the neighborhoods. Finally, Section 5 presents information on the opinions of the occupants concerning their units.

Section 1. Householder Characteristics

Race and Ethnic Origin of Householder

HUD’s assisted housing programs continue to serve Black householders at a higher rate than their share in the income-eligible population, particularly in the public housing program. The following table shows the racial composition of each assistance category. For example, the first column shows that 44 percent of public housing householders are White alone, 52 percent are Black alone, and the remaining 5 percent are other races or combinations of two or more races. Members of all these racial categories could be Hispanic or non-Hispanic. The final line of the table shows that 21 percent of public housing tenant householders were Hispanic (of any race). Across all assistance categories, Black householders are more heavily represented than among all income-eligible renters. White householders and Hispanic householders, on the other hand, have lower representations among assisted households than in the universe of income-eligible renters. This pattern is less true for assisted households in privately owned housing units where the racial/ethnic distribution is nearly the same as for all income-eligible renters.

Race and Ethnic Origin	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
White alone	43.8	53.1	62.9	66.4
Black alone	51.7	40.6	30.8	26.8
Other races or multiple races alone	4.5	6.4	6.3	6.8
Hispanic (of any race)	20.7	16.1	16.8	20.9

Compared with their 27-percent representation among all income-eligible renters, Black householders are nearly twice as common in public housing, with a 52-percent representation, and voucher households are one and one-half times more common, with a 41-percent representation.

Looking across the three programs, public housing has higher shares of both Blacks and Hispanics than do the voucher and privately owned housing programs. Blacks account for 52 percent of public housing tenants, 41 percent of voucher recipients, and 31 percent of tenants in privately owned housing units. Hispanics account for 21 percent of public housing tenants, 16 percent of voucher recipients, and 17 percent of tenants in privately owned housing units.

The racial/ethnic distribution has changed little from the 1993 report, except that the number of householders characterizing themselves as Hispanic have increased in general and in each of the assisted categories. They are still underrepresented, however, based on their share in the income-eligible population, especially in the voucher and privately owned housing programs. The increase in Hispanics could possibly be an artifact of the change in questions, response categories, and question placement,¹² as well as of the growth of this population

¹² Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity at <http://www.whitehouse.gov/omb/fedreg/1997standards.html>.

group. Respondents may now select more than one race category, and the Hispanic ethnicity question now follows the race questions. In addition, Census Bureau population estimates show substantial growth in this ethnic group. From 2001 to 2005 the estimated number of Hispanic persons increased by 21 percent compared with a 3-percent increase for non-Hispanic persons.¹³ The American Housing Survey shows a 1993-to-2003 household growth rate of 67 percent for Hispanics but only 8 percent for non-Hispanics.

Age of Householder

HUD assistance programs serve householders who are older than all income-eligible renters. This tendency has increased over the 1993-to-2003 period.

Age of Householder	HUD-Assisted Renters			All Income-Eligible Renters
	Tenants in Public Housing	Voucher Recipients	Tenants in Privately Owned Housing	
Under 35	29.5%	31.8%	24.3%	38.4%
35 to 64	42.5%	53.5%	31.0%	42.2%
65 or older	28.1%	14.7%	44.6%	19.4%
Median age (years)	49	43	60	41

The median age for householders in privately owned housing is 60 years; for tenants in public housing, it is 49; and for recipients of vouchers, it is 43. All three groups have median ages that are above the median age of all income-eligible renters, which is 41. The percentage distributions give additional detail. Of tenants in privately owned housing, nearly 45 percent are age 65 or older compared with 19 percent of the income-eligible population. Public housing also serves older householders, with 28 percent being age 65 or older. The voucher program, on the other hand, seems to favor householders that are between 35 and 64 years old. Younger households (under 35 years old) are underrepresented in all three assistance categories compared with their overall representation in the income-eligible population.

The age of assisted householders has increased between 1993 and 2003. In 1993, the median age of all assisted households was 44, 4 years younger than the 2003 median age of 48, but the shift is not uniform. From 1993 to 2003, the median age for public housing householders decreased from 52 to 49 years, but the median ages for householders in the voucher and privately owned housing programs increased. The median age increased for voucher householders (from 39 to 43 years) and for those householders in privately owned housing (from 47 to 60 years). The percentage distributions provide more detail on these shifts. The proportion of public housing tenants older than 65 decreased by 9 percentage points between 1993 and 2003. During this period, the percentage of younger voucher recipients (under age 35) declined from 43 to 32 percent in the voucher program and the percentage of younger tenants in the privately owned program decreased from 34 to 24 percent.

¹³ The population estimates can be found at <http://www.census.gov/popest/national/asrh/NC-EST2005-srh.html>.

Education of Householder

Householders receiving housing assistance have lower levels of educational achievement than all income-eligible renters, and this pattern has not changed from the 1993 study.

Educational Attainment of Householder	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Less than 9th grade	16.1	11.2	16.6	12.9
9th to 12th grade, no diploma	36.6	25.1	20.6	19.8
High school graduation (includes equivalency)	29.6	39.2	35.9	31.6
More than high school graduation	17.7	24.5	26.9	32.5

Assisted householders in public housing and privately owned housing are more likely to have terminated their education at less than 9th grade than are all income-eligible renter householders. Those householders with less than a 9th-grade education include 16 percent in public housing, 11 percent in the voucher program, and 17 percent of householders in privately owned housing. Only 13 percent of all income-eligible householders ended their education at that level. On the other side of educational achievement, assisted householders were less likely to have pursued education beyond high school graduation. Although 33 percent of all income-eligible householders pursued an education beyond high school, only 18 percent of public housing tenants, 25 percent of voucher recipients, and 27 percent of householders in privately owned housing did so.

Years in Same Unit

Assisted householders tend to stay in their units longer than all income-eligible renters, but changes in the length of stay between 1993 and 2003 are not consistent across programs. Public housing lengths of stays rose, but stays of voucher recipients and tenants in privately owned housing fell between 1993 and 2003.

Years in Unit	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
0 to 3	45.0	60.3	50.7	62.2
4 to 8	27.6	24.2	27.6	20.1
9 to 13	11.6	9.1	11.3	7.8
More than 13	15.8	6.4	10.4	9.9

This pattern of longer stays is especially true for public housing tenants, where 16 percent have lived in their units for more than 13 years compared with 10 percent of all income-eligible renters. On the other side of the stay continuum, only 45 percent of public housing tenants had been in place for 3 years or less compared with 62 percent of all income-eligible renters. The percentage of voucher recipients is closest to the percentage of all income-eligible renters, albeit with a higher proportion with stays of 4 to 8 years. Households in privately

owned housing have longer stays than all income-eligible renters, especially in the intermediate categories of 4 to 8 and 9 to 13 years.

The most dramatic change between 1993 and 2003 occurred among voucher recipients. In 1993, only 37 percent had stayed in the same unit for 3 years or less compared with 60 percent in 2003. Shortening of stay is also evidenced by the reduction in the fraction of voucher recipients living in their units for 9 to 13 years, from 42 percent in 1993 to 9 percent in 2003. A less dramatic shortening of stay is present for households in privately owned assisted housing—most of the shift occurring as a result of the reduction in the fraction of tenants with stays of 9 to 13 years—from 23 percent in 1993 to 11 percent in 2003. Public housing tenants were the only group that extended their stays over the decade. This shift is highlighted by the reduction of the proportion of public housing tenants with short stays (0 to 3 years), from 53 percent in 1993 to 45 percent in 2003.

Section 2. Household Characteristics

Household Composition

Assisted households are less likely to be married-couple families and are more likely to be female-headed households or females living alone compared with all income-eligible renters.

Household Composition	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Two-or-more-person households	48.9	67.4	40.1	58.1
Married-couple family (no nonrelatives)	10.1	9.9	12.3	19.9
Other male householder	1.3	2.8	2.1	8.1
Other female householder	37.6	54.5	25.7	30.1
One-person households	51.1	32.7	59.9	41.9
Male householder	18.6	9.0	18.0	16.9
Female householder	32.4	23.7	41.8	25.0

Nearly 20 percent of all income-eligible renters are married-couple families, but only 10 percent of both public housing tenants and voucher recipients and 12 percent of tenants in privately owned assisted housing are married couples. In the income-eligible population, 30 percent of two-or-more-person households are female-headed households, which compares with 55 percent for voucher recipients, 38 percent for public housing tenants, and 26 percent for tenants living in privately owned housing. Single females are more common in privately owned housing, where they make up 42 percent of the tenants compared with 32 percent of public housing tenants and 24 percent of voucher recipients.

From 1993 to 2003, households shifted away from two-or-more-person households to single-person households. This shift was especially true for households in privately owned assisted housing where, in 1993, 50 percent were two-or-more-person households compared with 40 percent in 2003. During this period many owners of these developments “opted out” of the assistance program and converted their buildings to market-rate rentals. Within two-or-more-person households, the largest decline was posted for female-headed households, which declined from 34 percent of tenants in privately owned housing in 1993 to only 26 percent in 2003. Two-or-more-person households represented 73 percent of voucher recipients in 1993 but only 67 percent in 2003. For public housing tenants, two-or-more-person households declined from 54 percent in 1993 to 49 percent in 2003.

Female-headed households account for more than 70 percent of all assisted households—ranging from 68 percent in privately owned housing to 78 percent in the voucher program—which is about 15 percentage points higher than their representation among all income-eligible renters. The distribution of the types of female-headed households, however, varies among the assisted programs. The voucher program has the highest proportion of households consisting of two or more persons (55 percent) compared with 26 percent in privately owned housing and 38 percent in public housing. One-person; one-person, elderly; and elderly households are represented most heavily in privately owned housing with 42 percent, 29 percent, and 31

percent, respectively. This higher representation of elderly households is at the expense of household units with two or more persons. Households with two or more persons are well represented in the voucher program, with 55 percent, and are still the dominant form of female-headed households in the public housing program, with 38 percent.

Female-Headed Households	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Total female-headed households	70.0	78.2	67.5	55.1
One person	32.4	23.7	41.8	25.0
Two or more persons	37.6	54.5	25.7	30.1
Total elderly	15.7	10.7	31.2	12.6
One person, elderly	13.9	8.6	29.1	10.8

Between 1993 and 2003, the proportion of female-headed households in assisted housing increased slightly (about 2 percentage points), but their representation declined among all income-eligible renters (about 3 percentage points). The decline was most dramatic for elderly households in public housing, declining from 26 percent in 1993 to 16 percent in 2003. Another significant decline was among two-or-more-person households in privately owned housing, which fell from 34 percent in 1993 to 26 percent in 2003.

Number of Children Under 18 Years Old

In general, assisted households are more likely to have children under 18 (44 percent) than are all income-eligible renters (41 percent). Privately owned housing has the highest proportion of households without children, while the voucher program has the lowest proportion. About 72 percent of households in privately owned housing did not have children under 18, which is much higher than for the other assisted programs: 60 percent for public housing and 43 percent for voucher recipients. The voucher program has the highest proportion of households with children, with 40 percent for households with one or two children and 17 percent for households with three or more children. Households of voucher recipients are more likely to have one or two children (40 percent) than are households in the other programs (25 percent for public housing and 22 percent for privately owned housing). Households in privately owned housing are very unlikely to have three or more children—only 6 percent compared with 16 percent and 17 percent in public housing and the voucher programs, respectively.

Number of Single Children Under 18 Years	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
None	59.7	42.9	71.5	58.6
One or two	24.5	40.1	22.2	29.8
Three or more	15.7	17.0	6.3	11.6

In the decade between 1993 and 2003, the proportion of households with children declined for all groups, but the decline was largest for households in privately owned housing (41 percent in 1993 and 29 percent in 2003). Again, the shift in the composition of tenants was affected by the substantial number of “opt outs” during this period.

Number of Persons and Persons per Room

Assisted households are more likely to be one-person households (46 percent) than are all income-eligible renters (42 percent), especially tenants in public housing (51 percent) and privately owned housing (60 percent). Household sizes of two to four persons are more common among voucher recipients, at 55 percent, compared with 35 percent for privately owned housing tenants and 38 percent for public housing tenants. Large households (five or more persons) are rare among occupants of privately owned housing (5 percent), but the incidence in public housing (11 percent) and in the voucher program (12 percent) is not much different than in the income-eligible group (11 percent). One reason for the preponderance of one-person households in public housing and privately owned housing is likely because these program categories are more likely to serve elderly tenants than would the voucher program.

Household Size	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
One person	51.1	32.7	59.9	41.9
Two to four persons	37.6	55.2	34.8	47.5
Five or more persons	11.3	12.2	5.3	10.6
Overcrowded	3.8	3.6	2.5	6.4

Overcrowding is less likely in assisted housing. The rates of overcrowding (more than one person per room) in the assisted program categories are less than 4 percent, but 6 percent of all income-eligible renters are overcrowded.

Over the 10-year period from 1993 to 2003, household size has shifted away from intermediate-sized households (two to four persons) to smaller households. For example, the proportion of households in public housing containing one person increased from 46 to 51 percent, but the proportion of households with two to four persons declined by nearly the same percentage (43 to 38 percent). The proportions of large households in the four groups have changed little during that period of time.

Presence of Other Relatives

Households containing relatives other than spouses and own children account for about 17 percent of all assisted households, about the same as the 16 percent among all income-eligible renters (see table 2). Within the assisted programs, more voucher recipients are likely to have such relatives (22 percent) compared with public housing tenants (15 percent) and tenants in privately owned housing (11 percent).

During the decade between 1993 and 2003, two of these groups shifted. The proportion of public housing tenants with such relatives declined from 18 to 15 percent, but, among voucher recipients, the proportion increased from 17 to 22 percent.

Household Income

The median income of assisted households is about \$2,600 less than that of all income-eligible renters. Median income, although lowest for public housing, varies little among the assisted housing groups—\$9,900 for public housing tenants, \$10,600 for households in privately owned housing, and \$10,700 for voucher recipients. Income for assisted housing tenants is less likely to be from earnings (48 percent) than it is among all income-eligible tenants (62 percent). Assisted households are more likely to be receiving Social Security income or pensions, welfare or Supplemental Security Income (SSI), and Food Stamps.

Income Sources	HUD-Assisted Renters			All Income-Eligible Renters
	Tenants in Public Housing	Voucher Recipients	Tenants in Privately Owned Housing	
Wages and salaries	44.1%	56.4%	42.6%	61.9%
Social Security or pensions	37.4%	26.0%	47.0%	25.7%
Welfare or Supplemental Security Income	35.6%	40.2%	21.1%	18.6%
Food Stamps	39.5%	53.0%	29.8%	25.5%
Median household income	\$9,990	\$10,703	\$10,581	\$13,130

The distribution across sources, however, is different for the three assistance categories. Wages and salaries are received by 56 percent of voucher recipients compared with 44 percent of public housing tenants and 43 percent of tenants in privately owned housing. Social Security and pensions are received by 47 percent of tenants in privately owned housing compared with 26 percent and 37 percent for voucher recipients and public housing tenants, respectively. Voucher recipients more frequently receive welfare or SSI (40 percent) than do public housing tenants (36 percent) or tenants in privately owned housing (21 percent). The pattern is nearly the same for the receipt of Food Stamps: voucher recipients, 53 percent; public housing tenants, 40 percent; and tenants in privately owned housing, 30 percent.

Median income grew for all groups between 1993 and 2003; however, the rates were lower for the assisted groups. The 10-year income growth rate was 38 percent for public housing tenants, 32 percent for voucher recipients, and 26 percent for tenants in privately owned housing; the rate for all income-eligible renters was 43 percent. In comparison, the Consumer Price Index for all urban consumers increased by 27 percent during the 10-year period. Between 1993 and 2003, the trend shifted away from unearned income sources toward wage and salary income, especially among public housing tenants. In 1993, 29 percent of public housing tenants reported receipts of wage and salary income, which increased to 44 percent in 2003. Receipts of wage and salary income also increased for voucher recipients, changing from 46 percent in 1993 to 56 percent in 2003.

Monthly Housing Costs or Gross Rent

Assisted households paid considerably less in monthly housing costs¹⁴ or gross rent than did all income-eligible renters; however, rents vary considerably, with voucher recipients typically paying more than the other two assisted groups. The median monthly housing cost for all income-eligible renters was \$540 per month in 2003, for public housing tenants was \$227, for tenants in privately owned housing was \$312, and for voucher recipients was \$437. The higher rents for voucher recipients may be related to the nature of the voucher program. Voucher recipients have considerable choice about where they live and how much they pay out of pocket for their housing. In addition, households of voucher recipients tend to be larger, with more than half of the households having two to four persons compared with households in public housing and privately owned housing in which most households have only one person.

Between 1993 and 2003 the median monthly housing cost increased for all groups. The largest increase was 55 percent for voucher recipients, followed by 37 percent and 35 percent for tenants in privately owned housing and public housing, respectively. The median monthly housing cost for all income-eligible renters increased 44 percent.

Monthly Housing Cost-to-Income Ratios

Housing assistance programs ease the burden of paying monthly housing costs for the recipients. The degree of burden reduction, however, is not the same for the three assisted groups. The median ratio of housing costs to income was 45 percent for all income-eligible renters, 27 percent for public housing tenants, 32 percent for tenants in privately owned housing, and 40 percent for voucher recipients. According to program rules, tenants should not pay more than 30 percent of their income for rent in the public housing program, thus the 27 percent reported is compliant with those rules. Similar rules apply to many privately owned housing projects, so the reported 32 percent is within an acceptable range. The voucher program does not have the same formulaic relationship between tenant rent and tenant income. The 30-percent target rate is used in calculating the subsidy, but tenants have the choice of paying more for rent. Recent program changes, however, introduced an initial burden limit: The household share may not exceed 40 percent of the household's monthly adjusted income when the household initially moves into the unit or signs the first assisted lease for a unit.

Monthly Housing Cost-to-Income Ratio	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Less than 20%	27.3	9.5	15.2	7.0
40% or more	17.2	43.6	30.8	49.5
Median	27.0	40.0	32.0	45.0

¹⁴ Monthly housing costs for *renter-occupied housing* units include the contract rent, utilities, property insurance, and mobile home park fees. For rental units subsidized by a housing authority, the federal government, or state or local government, the monthly rental costs reflect only the portion paid by the household and not the portion subsidized.

The variability and lack of strict adherence to the 30-percent program targets and adherence to the initial burden limit of 40 percent is of concern for voucher recipients. The 1993 report on HUD-Assisted Renters addressed problems with rent-to-income ratios.¹⁵

The 1993 report focused on the following problems that affect all survey respondents and cause reported burden estimates to be biased upward:

- Income underreporting.
- Rent overreporting.
- Allocation or imputation of rent and income amounts independently when either or both are not reported by respondent.

In the public housing program and the privately owned housing program, the tenant makes a single rent payment, which is the tenant's contribution. No attempt is made to capture "gross rent" in the AHS and tenants are unlikely to even know the market rent of the housing units. The voucher program functions under two rent concepts—"gross rent" and "tenant rent." The American Housing Survey (AHS) questionnaire attempts to capture both gross rent and tenant rent for voucher recipients. As a result, two additional types of response error occur: inaccurately reporting that the unit is subsidized and incorrect reporting of amounts for gross rent and tenant rent.

If the respondent does not accurately report if the unit is subsidized, the AHS questionnaire and processing are unable to capture the tenant rent. About 38 percent of the households in the voucher program report that they are not receiving a subsidy or that they need to verify income. If they say that the unit is not subsidized, the survey processing system will most likely use gross rent in the calculation of the rent-to-income ratio, which would result in a reported burden ratio above the true burden ratio. If the respondent correctly reports receiving a subsidy, he or she might provide the gross rent amount as the response to the tenant rent followup question, which again would result in an upward bias in the estimated burden ratio.¹⁶

Given these response problems, the reader is advised to use the rent-to-income ratio results with caution.

The percentage of assisted households facing burdens or monthly housing costs-to-income ratios of less than 20 percent is considerably higher than that for all income-eligible renters. Among all income-eligible renters, 7 percent had burden ratios of less than 20 percent. Among public housing tenants, 27 percent have burden ratios of less than 20 percent; among tenants in privately owned housing, 15 percent; and among voucher recipients, 10 percent.

Nearly half of all income-eligible renters faced housing cost-to-income ratios of 40 percent or more, but only 17 percent of public housing tenants, 31 percent of tenants in privately owned housing, and 44 percent of voucher recipients were so heavily burdened.

¹⁵ McGough, Duane T. 1997 (May). *Characteristics of HUD-Assisted Renters and Their Units in 1993*. Washington, DC: U.S. Department of Housing and Urban Development, Office of Policy Development and Research.

¹⁶ Since the 2003 survey, the set of questions used to identify assisted households and to collect income data has been revised to improve reporting. The revision should affect the burden estimates for voucher households.

Over the 10-year period, the median ratios increased for three of the four groups. The median ratio for all income-eligible renters increased from 38 to 45 percent; for voucher recipients, from 32 to 40 percent; and for tenants in privately owned housing, from 28 to 32 percent. Public housing tenants experienced a decline in the ratio from 29 to 27 percent.

Section 3. Structural Characteristics

Units in Structure

Significant differences exist in the type of housing occupied by assisted households in the voucher program and those in the project-based programs (both public housing and privately owned housing projects). The predominant form of rental housing is in multifamily buildings. More than one-third of voucher recipients, however, live in single-family houses, while only 12 percent of public housing tenants and 4 percent of tenants in privately owned housing live in single-family units. Of tenants living in large buildings with 50 or more units, 47 percent are in privately owned housing and 33 percent are in public housing. About 20 percent of each group live in buildings with 10 to 49 units, between 9 and 24 percent of each group live in buildings with two to four units, and between 13 and 19 percent of each group live in buildings with five to nine units. Tenants in privately owned housing are more concentrated in buildings with five or more units and are underrepresented in single-family houses and small multifamily buildings.

Between 1993 and 2003, there was little difference in the types of structures that voucher recipients occupied. Compared with public housing tenants in 1993, public housing tenants in 2003 were less likely to live in single-family units and more likely to live in small (two to nine units) multifamily structures. Tenants in privately owned housing shifted away from single-family units toward large (more than 50 units) multifamily structures.

Structure Type	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Single-family	12.3	33.6	3.8	27.6
Detached	3.9	25.5	0.6	20.4
Attached	8.4	8.1	3.2	7.2
2 to 4 units	22.8	24.0	9.2	21.7
5 to 9 units	13.2	14.6	17.9	14.9
10 to 49 units	18.6	19.0	21.9	20.3
50 units or more	33.0	7.2	46.8	11.4

Year Structure Built

Of the three assisted groups, voucher recipients are most likely to live in buildings built in 1990 or later, but they are also most likely to live in buildings built before 1950. The structure age distribution of voucher recipients mirrors that of all income-eligible renters. The relative newness of the privately owned housing is expected because the Section 8 New Construction Program, which is included in privately owned housing, was active in the late 1970s and the Section 236 program was active in the early 1970s. On the other hand, nearly 60 percent of public housing units were built between 1950 and 1974.

The major shift between 1993 and 2003 reflects the aging of the units in the public housing and privately owned housing programs.

Year Built	HUD-Assisted Renters			All Income-Eligible Renters
	Tenants in Public Housing	Voucher Recipients	Tenants in Privately Owned Housing	
Before 1950	18.2%	28.1%	11.8%	30.4%
1950 to 1989	79.1%	60.8%	81.4%	60.8%
1990 or later	2.7%	11.1%	6.8%	8.8%
Median year built	1965	1969	1976	1967

Regional and Metropolitan Location

Compared with all income-eligible renters, who are more likely to live in the South (33.7 percent), public housing tenants are more likely to be located in the Northeast (34 percent) and South (38 percent), and tenants in privately owned housing are more likely to be in the Northeast (27 percent) and Midwest (27 percent). The geographic distribution of voucher recipients is similar to the distribution of all income-eligible renters.

Between 1993 and 2003, the percentage of tenants in privately owned housing developments in the South decreased from 36 to 31 percent. Overall, assisted units shifted to the West. But the 1993-to-2003 changes in other geography-program categories were generally less than 2 percentage points.

Region	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Northeast	33.5	24.3	27.1	22.3
Midwest	19.7	18.3	27.4	21.0
South	37.8	33.1	30.8	33.7
West	9.0	24.2	14.7	23.0

Compared with all income-eligible renters, assisted households are more likely to live in central cities. Two-thirds of public housing tenants and about half of voucher recipients (47 percent) and tenants in privately owned housing (53 percent) live in central cities. Public housing tenants are least likely to live in the suburbs of metropolitan areas. More than one-third of voucher recipients (39 percent) and tenants in privately owned housing (34 percent) live in suburbs of metropolitan areas compared with 21 percent of public housing tenants.

During the 1993-to-2003 period, assisted housing units have shifted to the suburbs and away from central cities and nonurban areas, especially units for voucher recipients, in which the suburban percentage went from 29 percent in 1993 to 39 percent in 2003.

Metropolitan Location	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Inside metropolitan statistical areas	88.0	85.7	87.0	85.2
In central cities	66.8	46.6	53.0	47.4
Suburbs	21.2	39.1	34.0	37.8
Outside metropolitan statistical areas	12.0	14.3	13.0	14.8

Bedrooms and Bathrooms

Assisted households tend to live in housing units with fewer bedrooms than all income-eligible renters, except voucher recipients. Households in privately owned housing have the fewest bedrooms, public housing tenants have the next fewest, and voucher recipients have the most. As indicated in the following table, nearly 60 percent of tenants in privately owned housing have one or fewer bedrooms compared with 45 percent of public housing tenants and 24 percent of voucher recipients. Very few (13 percent) tenants in privately owned housing have three or more bedrooms, but 35 percent of voucher recipients and 28 percent of public housing tenants have units that are that large.

During the 1993-to-2003 period, the distribution of tenants in privately owned housing has moved to fewer bedrooms and the distribution of voucher recipients has moved to more bedrooms.

Voucher recipients are more likely to have more than one complete bathroom (29 percent) than tenants in privately owned housing (13 percent) and public housing tenants (11 percent).

Between 1993 and 2003, the percentages of public housing units and voucher recipients with more than one complete bathroom increased 4 percentage points and 12 percentage points, respectively; however, the percentage of tenants in privately owned housing with more than one bathroom declined 5 percentage points.

Bedrooms and Bathrooms	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Bedrooms				
None or one	45.2	24.1	59.6	36.1
Three or more	28.3	34.7	13.4	23.4
Complete bathrooms				
One	88.4	70.9	85.6	75.8
More than one	11.0	28.6	13.1	22.6

Section 4. Unit and Neighborhood Conditions

Equipment Problems

Households in assisted housing are slightly more likely to experience equipment breakdowns and water leakages than are all income-eligible renters. Public housing tenants are more likely to experience nonworking flush toilets (7 percent), public sewage breakdowns (5 percent), and heating equipment breakdowns in the past winter (5 percent) than are voucher recipients and tenants in privately owned housing. Voucher recipients and tenants in privately owned housing experienced similar levels of equipment breakdowns, but voucher recipients had a lower incidence of water supply stoppages.

Water leakages from inside the units more likely occurred for tenants in privately owned housing (19 percent) than for public housing tenants (13 percent) and voucher recipients (9 percent). Although the incidence of water leakage from outside the structure was less likely overall than for leakage from inside the structure, the likelihood was highest for voucher recipients.

Generally speaking, equipment problems were less frequent in 2003 than in 1993. Public housing tenants reported fewer incidences of water supply stoppages, flush toilet breakdowns, blown electric fuses and circuit breakers, and water leakages in 2003. Tenants in privately owned housing experienced a slightly higher incidence of equipment failure except for a lower incidence of nonworking toilets and water leakages from outside the structure. Voucher recipients had a lower incidence of equipment failure and water leakage in 2003.

Equipment Failures	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Equipment failures in last 3 months				
Water supply stoppage	5.6	2.9	6.6	4.7
Flush toilet—none working	7.2	5.2	4.2	4.9
Public sewage disposal breakdowns	5.2	1.4	1.6	2.1
Electric fuse and circuit breaker failures	7.7	6.2	7.9	7.8
Heating equipment breakdown last winter	4.6	3.9	2.4	3.3
Water leakage				
Leakage from inside structure	12.8	9.3	19.1	11.0
Leakage from outside structure	6.9	9.5	6.0	9.0

Selected Deficiencies

Taken together, assisted households reported specific deficiencies, such as signs of vermin, holes in walls and floors, and peeling paint, nearly as often as all income-eligible renters. Generally speaking, tenants of public housing units were more likely than voucher recipients and privately owned housing tenants to report specific deficiencies. Tenants in public housing units were slightly more likely to report signs of rodents (12 percent)

compared with voucher recipients (10 percent) and tenants in privately owned housing (9 percent). Voucher recipients reported holes in floors less often than public housing tenants or tenants in privately owned housing. Tenants of privately owned housing were least likely to report open cracks or holes in the interior (4 percent) and broken plaster or peeling paint (1 percent).

Between 1993 and 2003, the reported incidence of physical deficiencies declined for all items except holes in floors. In 2003, voucher recipients and tenants in privately owned housing more often reported signs of rodents.

Deficiencies	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Signs of rodents	11.6	9.6	8.9	10.7
Holes in floors	1.8	0.7	1.7	2.1
Open cracks or holes (interior)	6.4	6.8	4.2	8.5
Broken plaster or peeling paint (interior)	5.8	2.4	1.4	4.5

Severe Physical Problems¹⁷

Tenants in assisted housing units, except public housing tenants, did not experience severe physical problems much more often than all income-eligible renters. The incidence of severe physical problems with plumbing, heating, electric, upkeep, and hallway conditions was very small for voucher recipients (3 percent) and tenants in privately owned housing (3 percent) but higher for public housing tenants (5 percent). The most common problem was with heating, in which about 2 percent of assisted households reported problems with their heat in the past winter.

¹⁷ 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 (and for the exclusive use of the unit, unless there are two or more full bathrooms). *Heating*: 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. *Electric*: Having no electricity or all of the following three electric problems: (1) exposed wiring, (2) a room with no working wall outlet, and (3) three blown fuses or tripped circuit breakers in the last 90 days. *Hallways*: Having all of the following four problems in public areas: (1) no working light fixtures, (2) loose or missing steps, (3) loose or missing railings, and (4) no working elevator. *Upkeep*: Having any five of the following six maintenance problems: (1) water leaks from the outside, such as from the roof, basement, windows, or doors; (2) water leaks from inside the structure, such as pipes or plumbing fixtures; (3) holes in the floors; (4) holes or open cracks in the walls or ceilings; (5) more than 8-by-11 inches of peeling paint or broken plaster; or (6) signs of rats in the last 90 days.

A unit has *moderate* physical problems if it has any of the following five problems but none of the severe problems. *Plumbing*: On at least three occasions during the last 3 months, all the flush toilets were broken down at the same time for 6 hours or more (see the definition “Flush toilet and flush toilet breakdowns”). *Heating*: Having unvented gas, oil, or kerosene heaters as the primary heating equipment. *Kitchen*: Lacking a kitchen sink, refrigerator, or cooking equipment (stove, burners, or microwave oven) inside the structure for the exclusive use of the unit. *Hallways*: Having any three of the four problems listed under “Physical problems—severe” under Hallways. *Upkeep*: Having any three or four of the six problems listed under “Physical problems—severe” under Upkeep. See also the definitions “Bars on windows of buildings,” “Common stairways,” “Equipment,” “External building conditions,” “Flush toilet and flush toilet breakdowns,” “Heating equipment and heating equipment breakdowns,” “Overall opinion of structure,” “Primary source of water and water supply stoppage,” “Water leakage during last 12 months,” and “Selected deficiencies.”

The incidence of severe physical problems has not changed much between 1993 and 2003, except for the possible increase in the incidence of plumbing problems among tenants in public housing and privately owned housing.

Severe Physical Problems	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Any severe physical problem	4.6	2.9	2.8	3.9
Plumbing	2.6	1.5	2.5	2.5
Heating	2.0	1.4	0.3	1.0
Electric	—	—	—	0.1
Upkeep	—	—	0.1	0.2
Hallways	—	—	—	0.0

Moderate Physical Problems

Moderate physical problems were reported by about 5 percent of public housing tenants, 6 percent of voucher recipients, and 5 percent of privately owned housing tenants. These rates compare with 8 percent of all income-eligible renters. The moderate problems reported most often, regardless of assistance program, were upkeep and kitchen.

The incidence of moderate physical problems between 1993 and 2003 improved slightly among public housing tenants as a result of a decrease in upkeep problems. Two situations worsened—hallway problems reported by voucher recipients and kitchen problems reported by tenants in privately owned housing.

Moderate Physical Problems	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Any moderate physical problems	5.4	5.7	5.3	8.3
Plumbing	1.3	1.1	0.4	0.6
Heating	—	0.7	0.1	1.6
Upkeep	2.1	1.4	1.2	2.6
Hallways	0.5	—	0.1	0.5
Kitchen	2.0	2.7	3.7	3.6

Neighborhood Conditions

Tenants were asked about the presence of neighborhood problems, whether the problem was bothersome, and whether the problem was so bothersome that they wanted to move. In particular, they were asked about crime, street noise or traffic, odors, and “other neighborhood problems,”¹⁸ which were included in a catchall category. In the following table, we show the incidence of neighborhood problems that were considered troublesome by the tenants. Troublesome neighborhood problems were more often reported by assisted households than by all

¹⁸ Other neighborhood problems included noise; litter or housing deterioration; poor city or county services; undesirable commercial, institutional, and industrial buildings; people; and other.

income-eligible renters, with troublesome neighborhood crime reported by public housing tenants contributing to most of the difference. Public housing tenants reported the highest levels of bothersome neighborhood problems. Bothersome neighborhood crime was reported by 29 percent of public housing tenants, 17 percent of voucher recipients, and 16 percent of tenants in privately owned housing. Street noise or traffic was reported as bothersome by 17 percent of public housing tenants, 16 percent of voucher recipients, and 14 percent of tenants in privately owned housing. Troublesome odors were reported by 14 percent of public housing tenants, while about 6 percent of voucher recipients and tenants in privately owned housing reported troublesome odors. Troublesome “other problems” were reported by 19 percent of public housing tenants and by 11 percent of tenants in privately owned housing and 13 percent of voucher recipients. It is not possible to compare 2003 results with 1993 results because the questions were substantially revised.

Neighborhood Problems	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Neighborhood crime bothersome	29.0	17.3	15.9	15.2
Street noise or traffic bothersome	17.2	15.8	14.1	13.9
Odors bothersome	13.6	5.8	6.6	5.9
Other problems bothersome	19.0	13.3	11.4	14.3

Section 5. Tenants' Opinions

Rating of Structure and Neighborhood

When tenants were asked to rate their housing unit structure on a scale of 1 (worst) to 10 (best), a higher proportion of all three programs of assisted renters (32 to 36 percent) gave their structure a “10” than did all income-eligible renters (23 percent). Among the assisted renters, public housing tenants were more likely to give the highest rating (36 percent) than were tenants in privately owned housing (31.9 percent) or voucher recipients (31 percent). Between 1993 and 2003, the percentage of tenants in privately owned housing giving the best rating declined from 39 to 32 percent, but the percentage of public housing tenants and voucher recipients giving the best ratings increased—1 percentage point and 4 percentage points, respectively.

When asked to rate their neighborhood on the same scale, about one in four assisted renters gave their neighborhood a “10,” which was similar to the share of income-eligible renters who gave their neighborhoods the best rating. In 2003 the “best” ratings for all three assisted programs and for all income-eligible renters were nearly identical to the ratings given in 1993.

Overall Opinion	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Structure				
10 (best)	36.0	31.5	31.9	23.4
1 (worst)	1.8	1.1	0.4	1.4
Neighborhood				
10 (best)	23.0	28.4	25.8	22.3
1 (worst)	8.0	1.8	2.4	2.4

Recent Movers

The proportion of tenants in each program who were recent movers varied considerably. The percentages of recent movers were lowest for tenants in privately owned housing and public housing: 20 percent and 21 percent, respectively. The proportion was nearly 24 percent for all assisted tenants. About 28 percent of voucher recipients and 34 percent of all income-eligible renters were recent movers. The following table shows that for all groups the most frequently given reason for moving was “other.” The next two most frequent reasons given by public housing tenants were “wanted lower rent” (19 percent) and “other family/person reason” (16 percent). For voucher recipients, the reasons given second and third most frequently were “wanted better home” (21 percent) and “needed larger house or apartment” (21 percent). For tenants in privately owned housing, the reasons given second and third most frequently were “other family/person related” (17 percent) and “to establish own household” (15 percent). Overall, the distribution of reasons given did not change materially between 1993 and 2003; however, within groups several major shifts occurred. Public housing tenants offered the answers “to establish own household” and “needed larger house or apartment” less frequently. Tenants in privately owned housing more often gave “other” but less frequently gave “to establish own household” as reasons for moving.

Reasons for Leaving Previous Unit	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
To establish own household	9.6	11.4	15.4	15.9
Needed larger house or apartment	11.7	21.1	7.3	13.1
Other family-/person-related reasons	16.1	9.4	17.2	12.4
Wanted better home	10.4	21.3	11.4	12.9
Wanted lower rent or maintenance	18.7	8.0	10.3	8.8
Other housing-related reasons	10.4	13.7	12.8	9.8
Other	22.2	22.3	20.9	17.6

Recent movers were more satisfied with their new units. More than 62 percent of all assisted households responded that they had moved to a “better home” and only 13 percent thought they had moved to a “worse home.”¹⁹ Voucher recipients were most satisfied with their moves, with 71 percent saying they moved to a better home. Both tenants in public housing and in privately owned housing gave a favorable response in most cases. The proportion of voucher recipients and tenants in privately owned housing giving a favorable response increased from 1993 to 2003 by 14 percentage points and 9 percentage points, respectively. No change occurred in the proportion of public housing tenants giving a positive response.

Recent movers more often than not moved to better neighborhoods. The neighborhood question allowed for a fourth possible response, saying they did not change neighborhoods, and this response was given in about 7 percent of the cases. Nearly 45 percent of recent movers rated their new neighborhoods as better than their old neighborhoods. Voucher recipients were most positive about their new neighborhoods, with 53 percent saying their recent move was to a better neighborhood. Public housing tenants were the least satisfied with their new neighborhoods, with only 31 percent giving the “better neighborhood” response. From 1993 to 2003, the proportion giving the “better neighborhood” response increased for all tenant groups. Favorable ratings increased by 4 percentage points for public housing tenants, 8 percentage points for voucher recipients, and 19 percentage points for tenants in privately owned housing.

Recent Mover Comparisons to Previous Home and Neighborhood	HUD-Assisted Renters			All Income-Eligible Renters (%)
	Tenants in Public Housing (%)	Voucher Recipients (%)	Tenants in Privately Owned Housing (%)	
Current home				
Better home	56.5	70.9	50.9	48.9
Worse home	24.3	8.6	11.4	18.8
Current neighborhood				
Better neighborhood	31.3	52.8	40.3	38.0
Worse neighborhood	17.4	6.6	17.2	14.6

¹⁹ The third possible response was “about the same.”

Section 6. Summary Tables

This section contains five tables that summarize the information in Appendix C and also provide more detail than the tables included in the previous sections. Each table corresponds to one of the previous sections. In addition to condensing the data, these tables contain percentage distributions not found in Appendix C.

Table 1. 2003 Householder Characteristics (1 of 2)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total households	4,280	100	1,094	100	1,800	100	1,385	100	12,298	100	16,576	100	33,604	100	5,116	100
Race and origin of householder																
White alone	2,305	53.9	479	43.8	955	53.1	871	62.9	8,704	70.8	11,009	66.4	24,357	72.5	3,648	71.3
Non-Hispanic	1,699	39.7	289	26.4	748	41.6	662	47.8	6,214	50.5	7,913	47.7	18,992	56.5	2,641	51.6
Hispanic	606	14.2	190	17.4	207	11.5	209	15.1	2,490	20.2	3,096	18.7	5,365	16.0	1,007	19.7
Black alone	1,723	40.3	566	51.7	730	40.6	427	30.8	2,712	22.1	4,435	26.8	6,811	20.3	1,083	21.2
Non-Hispanic	1,623	37.9	541	49.5	674	37.4	409	29.5	2,600	21.1	4,223	25.5	6,502	19.3	1,042	20.4
Hispanic	100	2.3	25	2.3	56	3.1	18	1.3	111	0.9	211	1.3	309	0.9	41	0.8
American Indian or Alaska Native alone	43	1.0	7	0.6	26	1.4	9	0.6	150	1.2	193	1.2	322	1.0	53	1.0
Asian alone	127	3.0	6	0.5	60	3.3	61	4.4	449	3.7	576	3.5	1,371	4.1	189	3.7
Pacific Islander alone	12	0.3	7	0.6	3	0.2	2	0.1	48	0.4	60	0.4	147	0.4	25	0.5
Two or more races	70	1.6	29	2.7	26	1.4	15	1.1	235	1.9	305	1.8	596	1.8	118	2.3
Hispanic or Latino (of any race)	748	17.5	227	20.7	289	16.1	232	16.8	2,710	22.0	3,458	20.9	5,931	17.6	1,093	21.4
Age of householder																
Under 25 years	433	10.1	89	8.1	205	11.4	139	10.0	2,241	18.2	2,674	16.1	4,815	14.3	1,045	20.4
25 to 29	320	7.5	82	7.5	151	8.4	87	6.3	1,484	12.1	1,804	10.9	4,598	13.7	523	10.2
30 to 34	480	11.2	151	13.8	217	12.0	111	8.0	1,405	11.4	1,885	11.4	4,730	14.1	510	10.0
35 to 44	716	16.7	168	15.4	419	23.3	129	9.3	2,355	19.2	3,071	18.5	7,110	21.2	901	17.6
45 to 54	650	15.2	146	13.4	362	20.1	142	10.3	1,727	14.0	2,377	14.3	5,167	15.4	689	13.5
55 to 64	491	11.5	150	13.7	182	10.1	159	11.5	1,053	8.6	1,544	9.3	2,906	8.6	468	9.1
65 to 74	519	12.1	164	15.0	121	6.7	234	16.9	861	7.0	1,380	8.3	1,907	5.7	425	8.3
75 years and older	671	15.7	143	13.1	144	8.0	384	27.7	1,171	9.5	1,842	11.1	2,370	7.1	555	10.8
Median	48		49		43		60		39		41		39		40	
Educational attainment of the householder																
Less than 9th grade	607	14.2	176	16.1	201	11.2	230	16.6	1,591	12.9	2,198	13.3	2,777	8.3	616	12.0
9th to 12th grade, no diploma	1,137	26.6	400	36.6	452	25.1	285	20.6	2,437	19.8	3,574	21.6	5,131	15.3	1,014	19.8
High school graduate (includes equivalency)	1,526	35.7	324	29.6	704	39.2	498	35.9	3,889	31.6	5,415	32.7	10,249	30.5	1,484	29.0
Additional vocational training	*107		*36		*37		*34		*289				*887		*124	
Some college, no degree	531	12.4	87	8.0	240	13.3	204	14.7	2,406	19.6	2,937	17.7	6,506	19.4	1,053	20.6
Associate's degree	181	4.2	57	5.2	84	4.7	39	2.8	526	4.3	707	4.3	2,044	6.1	236	4.6
Bachelor's degree	213	5.0	35	3.2	87	4.8	92	6.6	1,067	8.7	1,280	7.7	4,940	14.7	526	10.3
Graduate or professional degree	83	1.9	15	1.4	30	1.7	38	2.7	381	3.1	464	2.8	1,958	5.8	186	3.6
Percent high school graduate or higher	59.2		47.3		63.7		62.8		67.2		65.2		76.5		68.1	
Percent bachelor's degree or higher	6.9		4.6		6.5		9.4		11.8		10.5		20.5		13.9	

Table 1. 2003 Householder Characteristics (2 of 2)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Year householder moved into unit																
2000 to 2004	2,279	53.2	492	45.0	1,084	60.3	702	50.7	8,031	65.3	10,310	62.2	21,902	65.2	3,406	66.6
1995 to 1999	1,121	26.2	302	27.6	436	24.2	382	27.6	2,215	18.0	3,336	20.1	6,692	19.9	874	17.1
1990 to 1994	448	10.5	127	11.6	163	9.1	157	11.3	850	6.9	1,298	7.8	2,273	6.8	368	7.2
1985 to 1989	204	4.8	68	6.2	63	3.5	73	5.3	407	3.3	611	3.7	1,048	3.1	143	2.8
1980 to 1984	106	2.5	48	4.4	11	0.6	47	3.4	246	2.0	352	2.1	581	1.7	94	1.8
1975 to 1979	70	1.6	27	2.5	24	1.3	19	1.4	147	1.2	217	1.3	398	1.2	69	1.3
1970 to 1974	23	0.5	9	0.8	10	0.6	4	0.3	122	1.0	145	0.9	228	0.7	57	1.1
1960 to 1969	20	0.5	11	1.0	8	0.4	1	0.1	155	1.3	175	1.1	282	0.8	68	1.3
1950 to 1959	10	0.2	10	0.9	—	—	—	—	60	0.5	70	0.4	112	0.3	16	0.3
1940 to 1949	—	—	—	—	—	—	—	—	52	0.4	52	0.3	62	0.2	12	0.2
1939 or earlier	—	—	—	—	—	—	—	—	13	0.1	13	0.1	27	0.1	9	0.2
Median year	2000+		1999		2000+		2000+		2000+		2000+		2000+		2000+	

* Entries are a subset of the group in the previous row.

Note: Numbers are in thousands.

Table 2. 2003 Household Characteristics (1 of 3)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total households	4,280	100	1,094	100	1,800	100	1,385	100	12,298	100	16,576	100	33,604	100	5,116	100
Household composition																
Two-or-more-person households	2,302	53.8	535	48.9	1,212	67.4	556	40.1	7,333	59.6	9,635	58.1	20,888	62.2	2,842	55.6
Married couple families, no nonrelatives	460	10.8	110	10.1	179	9.9	171	12.3	2,845	23.1	3,305	19.9	8,858	26.4	951	18.6
Under 25 years	28	0.7	3	0.3	23	1.3	2	0.1	336	2.7	364	2.2	845	2.5	93	1.8
25 to 29 years	43	1.0	12	1.1	18	1.0	14	1.0	443	3.6	486	2.9	1,297	3.9	114	2.2
30 to 34 years	62	1.4	16	1.5	18	1.0	29	2.1	469	3.8	531	3.2	1,643	4.9	136	2.7
35 to 44 years	100	2.3	27	2.5	37	2.1	37	2.7	714	5.8	814	4.9	2,326	6.9	217	4.2
45 to 64 years	107	2.5	20	1.8	49	2.7	38	2.7	581	4.7	688	4.2	2,024	6.0	236	4.6
65 years and older	119	2.8	32	2.9	35	1.9	51	3.7	302	2.5	421	2.5	722	2.1	155	3.0
Other male householder	95	2.2	14	1.3	51	2.8	29	2.1	1,253	10.2	1,348	8.1	4,139	12.3	436	8.5
Under 45 years	51	1.2	14	1.3	16	0.9	21	1.5	950	7.7	1,001	6.0	3,296	9.8	329	6.4
45 to 64 years	39	0.9	—	—	33	1.8	6	0.4	235	1.9	274	1.7	681	2.0	78	1.5
65 years and older	4	0.1	—	—	1	0.1	3	0.2	68	0.6	72	0.4	162	0.5	29	0.6
Other female householder	1,747	40.8	411	37.6	981	54.5	356	25.7	3,235	26.3	4,982	30.1	7,891	23.5	1,454	28.4
Under 45 years	1,345	31.4	328	30.0	748	41.6	269	19.4	2,402	19.5	3,747	22.6	5,751	17.1	1,078	21.1
45 to 64 years	316	7.4	63	5.8	194	10.8	58	4.2	620	5.0	936	5.6	1,697	5.0	273	5.3
65 years and older	86	2.0	20	1.8	38	2.1	29	2.1	213	1.7	299	1.8	443	1.3	103	2.0
One-person households	1,977	46.2	559	51.1	588	32.7	830	59.9	4,965	40.4	6,942	41.9	12,716	37.8	2,274	44.5
Male householder	616	14.4	204	18.6	162	9.0	250	18.0	2,178	17.7	2,794	16.9	6,170	18.4	968	18.9
Under 45 years	120	2.8	32	2.9	35	1.9	52	3.8	1,147	9.3	1,267	7.6	3,447	10.3	528	10.3
45 to 64 years	226	5.3	69	6.3	90	5.0	67	4.8	657	5.3	883	5.3	1,890	5.6	258	5.0
65 years and older	270	6.3	103	9.4	36	2.0	131	9.5	374	3.0	644	3.9	833	2.5	182	3.6
Female householder	1,361	31.8	355	32.4	426	23.7	580	41.8	2,786	22.7	4,147	25.0	6,546	19.5	1,306	25.5
Under 45 years	198	4.6	59	5.4	96	5.3	43	3.1	1,024	8.3	1,222	7.4	2,647	7.9	484	9.5
45 to 64 years	453	10.6	144	13.2	176	9.8	133	9.6	688	5.6	1,141	6.9	1,782	5.3	312	6.1
65 years and older	710	16.6	152	13.9	154	8.6	404	29.1	1,075	8.7	1,785	10.8	2,116	6.3	510	10.0
Number of persons in household																
One person	1,977	46.2	559	51.1	588	32.7	830	59.9	4,965	40.4	6,942	41.9	12,716	37.8	2,274	44.5
Two persons	808	18.9	168	15.4	406	22.6	234	16.9	2,799	22.8	3,607	21.8	8,953	26.6	1,198	23.4
Three persons	659	15.4	128	11.7	367	20.4	164	11.8	1,752	14.2	2,411	14.5	5,161	15.4	683	13.4
Four persons	418	9.8	115	10.5	220	12.2	84	6.1	1,434	11.7	1,852	11.2	3,807	11.3	492	9.6
Five persons	236	5.5	59	5.4	136	7.6	41	3.0	795	6.5	1,031	6.2	1,785	5.3	274	5.4
Six persons	124	2.9	37	3.4	65	3.6	22	1.6	338	2.7	462	2.8	758	2.3	124	2.4
Seven persons or more	57	1.3	28	2.6	18	1.0	11	0.8	215	1.7	272	1.6	424	1.3	70	1.4

Table 2. 2003 Household Characteristics (2 of 3)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Number of persons per room																
0.50 or fewer	2,755	64.4	705	64.4	1,042	57.9	1,009	72.9	7,257	59.0	10,012	60.4	20,842	62.0	3,267	63.9
0.51 to 1.00	1,382	32.3	347	31.7	693	38.5	341	24.6	4,119	33.5	5,501	33.2	11,141	33.2	1,517	29.7
1.01 to 1.50	129	3.0	42	3.8	61	3.4	25	1.8	720	5.9	849	5.1	1,304	3.9	243	4.7
1.51 or more	14	0.3	—	—	4	0.2	10	0.7	201	1.6	215	1.3	317	0.9	89	1.7
Number of single children under 18 years																
None	2,416	56.4	653	59.7	772	42.9	991	71.6	7,307	59.4	9,723	58.7	21,471	63.9	3,285	64.2
One	653	15.3	129	11.8	366	20.3	157	11.3	1,997	16.2	2,650	16.0	5,312	15.8	785	15.3
Two	646	15.1	139	12.7	356	19.8	150	10.8	1,637	13.3	2,283	13.8	4,098	12.2	546	10.7
Three	355	8.3	99	9.1	205	11.4	50	3.6	875	7.1	1,230	7.4	1,806	5.4	306	6.0
Four	124	2.9	42	3.8	64	3.6	18	1.3	326	2.7	450	2.7	629	1.9	137	2.7
Five	59	1.4	19	1.7	27	1.5	12	0.9	99	0.8	158	1.0	186	0.6	31	0.6
Six or more	28	0.7	12	1.1	9	0.5	7	0.5	56	0.5	84	0.5	102	0.3	26	0.5
Households with children	1,864	43.5	441	40.3	1,028	57.1	395	28.5	4,991	40.6	6,855	41.3	12,134	36.1	1,831	35.8
Children in household with one adult	1,201	28.1	287	26.3	672	37.4	241	17.4	1,982	16.1	3,183	19.2	4,083	12.2	845	16.5
Persons not spouse or children																
With relatives	722	16.9	167	15.3	402	22.3	153	11.0	1,940	15.8	2,662	16.1	5,510	16.4	814	15.9
With nonrelatives	93	2.2	25	2.3	50	2.8	26	1.9	1,510	12.3	1,603	9.7	5,180	15.4	616	12.0
Percentage with one adult	64.4		65.1		65.4		61.0		39.7		46.4		33.7		46.2	
Median household income	\$10,475		\$9,900		\$10,703		\$10,581		\$13,969		\$13,130		\$26,983		\$9,773	
Median monthly housing costs (excludes no cash rent)	318		227		437		312		586		540		651		685	
Monthly housing costs as percentage of current income																
Less than 5%	71	1.66	37	3.38	22	1.22	11	0.79	30	0.24	101	0.61	271	0.81	6	0.12
5 to 9%	92	2.15	26	2.37	16	0.89	50	3.61	77	0.63	169	1.02	1,085	3.23	11	0.22
10 to 14%	228	5.33	109	9.95	60	3.34	58	4.19	119	0.97	347	2.09	2,542	7.56	7	0.14
15 to 19%	290	6.78	127	11.60	73	4.06	91	6.58	259	2.11	549	3.31	3,521	10.48	15	0.29
20 to 24%	353	8.25	84	7.67	150	8.34	119	8.60	493	4.01	846	5.10	4,030	11.99	46	0.90
25 to 29%	618	14.44	216	19.73	203	11.28	199	14.38	838	6.82	1,456	8.78	3,545	10.55	68	1.33
30 to 34%	474	11.07	128	11.69	141	7.84	205	14.81	979	7.96	1,453	8.77	2,847	8.47	59	1.15
35 to 39%	249	5.82	51	4.66	124	6.89	74	5.35	936	7.61	1,185	7.15	2,078	6.18	66	1.29
40 to 49%	350	8.18	36	3.29	168	9.34	145	10.48	1,721	14.00	2,071	12.49	3,017	8.98	164	3.21
50 to 59%	188	4.39	35	3.20	107	5.95	46	3.32	1,130	9.19	1,318	7.95	1,727	5.14	795	15.54
60 to 69%	120	2.80	7	0.64	79	4.39	35	2.53	769	6.25	889	5.36	1,119	3.33	686	13.41
70 to 99%	268	6.26	34	3.11	172	9.56	61	4.41	1,235	10.04	1,503	9.07	1,706	5.08	1,105	21.60
100% or more	474	11.07	76	6.94	259	14.40	139	10.04	1,943	15.80	2,417	14.58	2,637	7.85	1,804	35.26

Table 2. 2003 Household Characteristics (3 of 3)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Zero or negative income	200	4.67	61	5.57	78	4.34	61	4.41	801	6.51	1,001	6.04	1,261	3.75	151	2.95
No cash rent	305	7.13	68	6.21	147	8.17	90	6.50	966	7.86	1,271	7.67	2,218	6.60	133	2.60
Median (excludes 2 previous lines)	32		27		40		32		49		81		30		83	
Median (excludes 3 lines before medians)	30		26		35		30		43		73		28		64	
Income sources of families and primary individuals																
Wages and salaries	2,086	48.74	483	44.11	1,014	56.36	590	42.63	8,167	66.42	10,253	61.85	26,474	78.78	3,036	59.34
Wages and salaries were majority of income	1,657	38.71	369	33.70	797	44.30	491	35.48	7,520	61.16	9,177	55.36	24,694	73.49	2,742	53.60
Two or more people each earned more than 20% of wages and salaries	207	4.84	44	4.02	102	5.67	61	4.41	963	7.83	1,170	7.06	5,436	16.18	274	5.36
Business, farm, or ranch	32	0.75	1	0.09	23	1.28	8	0.58	244	1.98	276	1.67	1,288	3.83	124	2.42
Social Security or pension(s)	1,526	35.65	409	37.35	467	25.96	650	46.97	2,729	22.19	4,255	25.67	5,819	17.32	1,335	26.09
Interest	206	4.81	48	4.38	42	2.33	116	8.38	998	8.12	1,204	7.26	4,147	12.34	566	11.06
Stock dividend(s)	42	0.98	5	0.46	16	0.89	21	1.52	337	2.74	379	2.29	1,652	4.92	196	3.83
Rental income from lodger(s)	29	0.68	3	0.27	21	1.17	5	0.36	73	0.59	102	0.62	320	0.95	41	0.80
Welfare or Supplemental Security Income	1,405	32.83	390	35.62	723	40.19	292	21.10	1,677	13.64	3,082	18.59	3,296	9.81	941	18.39
Alimony or child support	393	9.18	83	7.58	234	13.01	76	5.49	697	5.67	1,090	6.58	1,775	5.28	284	5.55
Other	441	10.30	136	12.42	200	11.12	105	7.59	1,094	8.90	1,535	9.26	2,900	8.63	477	9.32
Amount of savings and investments																
Income of \$25,000 or less	3,730	87.15	941	85.94	1,589	88.33	1,200	86.71	11,231	91.34	14,961	90.26	17,965	53.46	4,947	96.70
No savings or investments	3,140	73.36	826	75.43	1,351	75.10	964	69.65	8,346	67.88	11,486	69.29	13,397	39.87	3,605	70.47
Food Stamps																
Income of \$25,000 or less	3,730	87.15	941	85.94	1,589	88.33	1,200	86.71	11,231	91.34	14,961	90.26	17,965	53.46	4,947	96.70
Household members received Food Stamps	1,798	42.01	432	39.45	954	53.03	412	29.77	2,436	19.81	4,234	25.54	4,041	12.03	1,240	24.24
Did not receive Food Stamps	1,792	41.87	462	42.19	596	33.13	734	53.03	8,141	66.21	9,933	59.92	12,911	38.42	3,414	66.73
Not reported	140	3.27	47	4.29	38	2.11	54	3.90	655	5.33	795	4.80	1,013	3.01	293	5.73
Median household income	\$10,475		\$9,990		\$10,703		\$10,581		\$31,931		\$13,130		\$26,983		\$9,773	

Table 3. 2003 Structural Characteristics (1 of 2)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total households	4,280	100	1,094	100	1,800	100	1,385	100	12,298	100	16,579	100	33,604	100	5,116	100
Number of units in structure																
One, detached	510	11.92	43	3.93	459	25.49	8	0.58	2,872	23.35	3,382	20.40	8,111	24.14	1,086	21.23
One, attached	283	6.61	92	8.41	146	8.11	45	3.25	915	7.44	1,198	7.23	2,593	7.72	396	7.74
2 to 4	809	18.90	249	22.76	432	23.99	128	9.24	2,785	22.64	3,594	21.68	7,048	20.97	1,097	21.44
5 to 9	655	15.30	145	13.25	263	14.60	248	17.89	1,814	14.75	2,469	14.89	4,634	13.79	721	14.09
10 to 19	417	9.74	105	9.60	182	10.11	130	9.38	1,477	12.01	1,894	11.42	3,983	11.85	689	13.47
20 to 49	434	10.14	99	9.05	161	8.94	174	12.55	1,043	8.48	1,477	8.91	2,905	8.64	527	10.30
50 or more	1,139	26.61	361	33.00	129	7.16	649	46.83	754	6.13	1,893	11.42	2,991	8.90	405	7.92
Manufactured/mobile home or trailer	33	0.77	0	0	29	1.61	4	0.29	639	5.20	672	4.05	1,340	3.99	195	3.81
Year structure built																
2000 to 2004	115	2.69	20	1.83	74	4.11	21	1.52	275	2.24	390	2.35	989	2.94	145	2.83
1995 to 1999	108	2.52	6	0.55	65	3.61	38	2.74	442	3.59	550	3.32	1,607	4.78	193	3.77
1990 to 1994	100	2.34	4	0.37	61	3.39	35	2.53	413	3.36	513	3.09	1,226	3.65	197	3.85
1985 to 1989	214	5.00	17	1.56	136	7.56	61	4.40	792	6.44	1,006	6.07	2,562	7.62	388	7.58
1980 to 1984	454	10.61	79	7.23	119	6.61	256	18.47	726	5.90	1,180	7.12	2,343	6.97	285	5.57
1975 to 1979	615	14.37	82	7.50	179	9.94	353	25.47	1,148	9.33	1,763	10.64	3,568	10.62	469	9.17
1970 to 1974	740	17.29	229	20.95	240	13.33	271	19.55	1,333	10.84	2,073	12.51	3,547	10.56	525	10.26
1960 to 1969	615	14.37	241	22.05	232	12.89	142	10.25	1,777	14.45	2,392	14.43	4,594	13.67	753	14.72
1950 to 1959	450	10.52	216	19.76	188	10.44	46	3.32	1,223	9.94	1,673	10.09	3,237	9.63	481	9.40
1940 to 1949	317	7.41	118	10.80	162	9.00	37	2.67	1,033	8.40	1,350	8.14	2,456	7.31	392	7.66
1930 to 1939	179	4.18	47	4.30	111	6.17	21	1.52	905	7.36	1,084	6.54	2,239	6.66	373	7.29
1920 to 1929	138	3.23	21	1.92	97	5.39	20	1.44	821	6.68	959	5.79	1,951	5.81	356	6.96
1919 or earlier	234	5.47	13	1.19	136	7.56	85	6.13	1,410	11.47	1,644	9.92	3,285	9.78	560	10.94
Median year	1971		1965		1969		1976		1964				1968		1965	
Regions																
Northeast	1,180	27.57	367	33.55	437	24.29	376	27.15	2,515	20.45	3,695	22.29	7,169	21.33	1,144	22.36
Midwest	924	21.59	215	19.65	330	18.34	379	27.36	2,565	20.86	3,489	21.05	6,599	19.64	946	18.49
South	1,437	33.57	414	37.84	596	33.13	426	30.76	4,152	33.76	5,589	33.71	11,446	34.06	1,599	31.25
West	739	17.27	98	8.96	436	24.24	204	14.73	3,066	24.93	3,805	22.95	8,390	24.97	1,427	27.89
Metropolitan/nonmetropolitan areas																
Inside metropolitan statistical areas	3,711	86.73	963	88.03	1,543	85.72	1,206	87.01	10,405	84.61	14,116	85.16	28,639	85.22	4,534	88.62
In central cities	2,304	53.84	731	66.82	839	46.61	735	53.03	5,546	45.10	7,850	47.36	14,599	43.44	2,461	48.10
In suburbs	1,407	32.88	232	21.21	704	39.11	471	33.98	4,859	39.51	6,266	37.80	14,041	41.78	2,073	40.52
Outside metropolitan statistical areas	568	13.27	131	11.97	257	14.28	180	12.99	1,892	15.39	2,460	14.84	4,965	14.77	582	11.38

Table 3. 2003 Structural Characteristics (2 of 2)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Number of bedrooms																
None	109	2.55	30	2.74	13	0.72	66	4.77	400	3.25	509	3.07	776	2.31	244	4.77
One	1,645	38.43	465	42.50	420	23.33	759	54.80	3,835	31.19	5,480	33.06	9,828	29.25	1,577	30.82
Two	1,406	32.85	289	26.42	743	41.28	374	27.00	5,302	43.12	6,708	40.47	14,412	42.89	2,087	40.79
Three	950	22.20	237	21.66	552	30.67	161	11.62	2,198	17.88	3,148	18.99	6,990	20.80	946	18.49
Four or more	170	3.97	73	6.67	72	4.00	25	1.81	561	4.56	731	4.41	1,597	4.75	262	5.12
Number of complete bathrooms																
None	34	0.79	7	0.64	9	0.50	18	1.30	239	1.94	273	1.65	371	1.10	180	3.52
One	3,431	80.18	968	88.40	1,277	70.94	1,186	85.63	9,127	74.22	12,558	75.76	23,193	69.02	3,563	69.66
One and one-half	401	9.37	70	6.39	203	11.28	128	9.24	1,145	9.31	1,546	9.33	3,523	10.48	522	10.21
Two or more	413	9.65	50	4.57	311	17.28	53	3.83	1,786	14.52	2,199	13.27	6,516	19.39	850	16.62

Note: Numbers are in thousands.

Table 4. 2003 Unit Conditions (1 of 2)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total households	4,280	100	1,094	100	1,800	100	1,385	100	12,298	100	16,577	100	33,604	100	5,116	100
Equipment failures in last 3 months																
Water supply stoppage	205	4.8	61	5.6	52	2.9	92	6.6	582	4.7	787	4.7	1,601	4.8	232	4.5
Flush toilet—none working	230	5.4	79	7.2	93	5.2	58	4.2	586	4.8	816	4.9	1,415	4.2	256	5.0
Public sewage disposal breakdowns	106	2.5	57	5.2	26	1.4	22	1.6	241	2.0	347	2.1	593	1.8	97	1.9
Electric fuse and circuit breaker failures	305	7.1	84	7.7	112	6.2	109	7.9	992	8.1	1,297	7.8	2,878	8.6	419	8.2
Heating equipment breakdown last winter	154	3.6	50	4.6	71	3.9	33	2.4	390	3.2	544	3.3	986	2.9	248	4.8
Water leakage																
Leakage from inside structure	474	11.1	140	12.8	168	9.3	265	19.1	1,356	11.0	1,830	11.0	3,652	10.9	609	11.9
Leakage from outside structure	328	7.7	75	6.9	171	9.5	83	6.0	1,156	9.4	1,484	9.0	3,081	9.2	459	9.0
Selected deficiencies																
Signs of rats in last 3 months	67	1.6	13	1.2	38	2.1	16	1.2	202	1.6	269	1.6	420	1.2	89	1.7
Signs of mice in last 3 months	339	7.9	108	9.9	127	7.1	103	7.4	1,058	8.6	1,397	8.4	2,440	7.3	425	8.3
Signs of rodents, not sure which kind, in last 3 months	18	0.4	6	0.5	8	0.4	4	0.3	83	0.7	101	0.6	159	0.5	33	0.6
Holes in floors	56	1.3	20	1.8	13	0.7	24	1.7	299	2.4	355	2.1	558	1.7	139	2.7
Open cracks or holes (interior)	251	5.9	70	6.4	122	6.8	58	4.2	1,161	9.4	1,412	8.5	2,566	7.6	486	9.5
Broken plaster or peeling paint (interior)	126	2.9	63	5.8	44	2.4	19	1.4	612	5.0	738	4.5	1,242	3.7	257	5.0
No electrical wiring	—	—	—	—	—	—	—	—	20	0.2	—	—	29	0.1	18	0.4
Exposed wiring	26	0.6	2	0.2	14	0.8	10	0.7	92	0.7	118	0.7	253	0.8	55	1.1
Rooms without electric outlets	57	1.3	15	1.4	25	1.4	17	1.2	254	2.1	311	1.9	649	1.9	114	2.2
Severe physical problems	141	3.3	50	4.6	52	2.9	39	2.8	498	4.0	639	3.9	1,038	3.1	498	9.7
Plumbing	88	2.1	28	2.6	27	1.5	34	2.5	329	2.7	417	2.5	664	2.0	329	6.4
Heating	52	1.2	22	2.0	25	1.4	4	0.3	119	1.0	171	1.0	312	0.9	119	2.3
Electric	—	0.0	—	—	—	—	—	—	19	0.2	19	0.1	31	0.1	19	0.4
Upkeep	1	0.0	—	—	—	—	1	0.1	40	0.3	41	0.2	63	0.2	40	0.8
Hallways	—	0.0	—	—	—	—	—	—	6	0.0	6	0.0	7	0.0	6	0.1
Moderate physical problems	236	5.5	59	5.4	103	5.7	74	5.3	1,136	9.2	1,372	8.3	2,525	7.5	398	7.8
Plumbing	39	0.9	14	1.3	20	1.1	5	0.4	57	0.5	96	0.6	146	0.4	20	0.4
Heating	14	0.3	—	—	13	0.7	2	0.1	254	2.1	268	1.6	489	1.5	66	1.3
Upkeep	65	1.5	23	2.1	25	1.4	17	1.2	368	3.0	433	2.6	738	2.2	127	2.5
Hallways	6	0.1	5	0.5	—	—	1	0.1	70	0.6	76	0.5	141	0.4	23	0.4
Kitchen	123	2.9	22	2.0	49	2.7	51	3.7	470	3.8	593	3.6	1,149	3.4	190	3.7

Table 4. 2003 Unit Conditions (2 of 2)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Street noise or traffic																
Street noise or traffic bothersome	668	15.6	188	17.2	285	15.8	195	14.1	1,634	13.3	2,302	13.9	4,523	13.5	741	14.5
Neighborhood crime bothersome	848	19.8	317	29.0	311	17.3	220	15.9	1,673	13.6	2,521	15.2	4,256	12.7	688	13.4
Odor conditions bothersome	344	8.0	149	13.6	104	5.8	91	6.6	629	5.1	973	5.9	1,594	4.7	291	5.7
With other problems	605	14.1	208	19.0	240	13.3	158	11.4	1,766	14.4	2,371	14.3	4,799	14.3	760	14.9
Other buildings vandalized or with interiors exposed	380	8.9	139	12.7	153	8.5	88	6.4	1,122	9.1	1,502	9.1	2,284	6.8	415	8.1
Near buildings with bars on windows	614	14.3	225	20.6	244	13.6	144	10.4	1,517	12.3	2,131	12.9	3,785	11.3	637	12.5
Trash, litter, or junk on streets or properties	734	17.1	260	23.8	258	14.3	216	15.6	2,034	16.5	2,768	16.7	4,763	14.2	938	18.3

Note: Numbers are in thousands.

Table 5. 2003 Tenant Opinions (1 of 3)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total households	4,280	100	1,094	100	1,800	100	1,385	100	12,298	100	16,577	100	33,604	100	5,116	100
Overall opinion of structure																
1 (worst)	47	1.1	20	1.8	20	1.1	6	0.4	181	1.5	228	1.4	311	0.9	75	1.5
2	33	0.8	17	1.6	5	0.3	11	0.8	143	1.2	176	1.1	291	0.9	61	1.2
3	40	0.9	9	0.8	11	0.6	20	1.4	258	2.1	298	1.8	531	1.6	120	2.3
4	74	1.7	40	3.7	19	1.1	15	1.1	343	2.8	417	2.5	708	2.1	147	2.9
5	389	9.1	138	12.6	154	8.6	97	7.0	1,308	10.6	1,697	10.2	3,217	9.6	523	10.2
6	288	6.7	73	6.7	147	8.2	68	4.9	961	7.8	1,249	7.5	2,827	8.4	433	8.5
7	575	13.4	106	9.7	265	14.7	204	14.7	1,886	15.3	2,461	14.8	5,930	17.6	747	14.6
8	838	19.6	151	13.8	369	20.5	318	23.0	2,922	23.8	3,760	22.7	8,670	25.8	1,199	23.5
9	422	9.9	109	10.0	176	9.8	137	9.9	1,197	9.7	1,619	9.8	3,682	11.0	495	9.7
10 (best)	1,404	32.8	394	36.0	567	31.5	442	31.9	2,473	20.1	3,877	23.4	6,018	17.9	1,032	20.2
Not reported	170	4.0	36	3.3	67	3.7	66	4.8	627	5.1	797	4.8	1,420	4.2	285	5.6
Overall opinion of neighborhood																
1 (worst)	154	3.6	87	8.0	33	1.8	33	2.4	250	2.0	404	2.4	493	1.5	104	2.0
2	70	1.6	32	2.9	13	0.7	25	1.8	161	1.3	231	1.4	338	1.0	69	1.3
3	121	2.8	39	3.6	38	2.1	44	3.2	258	2.1	379	2.3	639	1.9	102	2.0
4	121	2.8	50	4.6	32	1.8	39	2.8	326	2.7	447	2.7	815	2.4	145	2.8
5	453	10.6	116	10.6	218	12.1	119	8.6	1,356	11.0	1,809	10.9	3,348	10.0	544	10.6
6	278	6.5	76	6.9	127	7.1	76	5.5	946	7.7	1,224	7.4	2,570	7.6	416	8.1
7	521	12.2	109	10.0	217	12.1	195	14.1	1,800	14.6	2,321	14.0	5,198	15.5	786	15.4
8	861	20.1	180	16.5	386	21.4	295	21.3	2,629	21.4	3,490	21.1	7,988	23.8	1,020	19.9
9	379	8.9	109	10.0	149	8.3	120	8.7	1,308	10.6	1,687	10.2	4,096	12.2	541	10.6
10 (best)	1,122	26.2	252	23.0	512	28.4	357	25.8	2,575	20.9	3,697	22.3	6,538	19.5	1,075	21.0
No neighborhood	17	0.4	5	0.5	4	0.2	7	0.5	32	0.3	49	0.3	92	0.3	12	0.2
Not reported	183	4.3	37	3.4	72	4.0	74	5.3	655	5.3	838	5.1	1,489	4.4	301	5.9

Table 5. 2003 Tenant Opinions (2 of 3)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Respondent moved during past year	1,005	—	230	—	502	—	273	—	4,566	—	5,571	—	11,895	—	2,072	—
Reasons for leaving previous unit																
Private displacement	35	3.5	11	4.8	11	2.2	13	4.8	125	1.0	160	2.9	337	2.8	50	2.4
Owner to move into unit	5	0.5	5	2.2	—	—	—	—	43	0.3	48	0.9	122	1.0	15	0.7
To be converted to condominium or cooperative	1	0.1	—	—	1	0.2	—	—	6	0.0	7	0.1	20	0.2	6	0.3
Closed for repairs	2	0.2	—	—	—	—	2	0.7	8	0.1	10	0.2	23	0.2	5	0.2
Other	27	2.7	6	2.6	10	2.0	11	4.0	65	0.5	92	1.7	170	1.4	24	1.2
Not reported	—	—	—	—	—	—	—	—	2	0.0	2	0.0	2	0.0	—	—
Government displacement	16	1.6	6	2.6	7	1.4	3	1.1	38	0.3	54	1.0	87	0.7	16	0.8
Government wanted building or land	9	0.9	2	0.9	7	1.4	—	—	2	0.0	11	0.2	10	0.1	1	0.0
Unit unfit for occupancy	3	0.3	—	—	—	—	3	1.1	4	0.0	7	0.1	14	0.1	—	—
Other	4	0.4	4	1.7	—	—	—	—	29	0.2	33	0.6	61	0.5	14	0.7
Not reported	—	—	—	—	—	—	—	—	3	0.0	3	0.1	3	0.0	1	0.0
Disaster loss (fire, flood, etc.)	2	0.2	—	—	1	0.2	1	0.4	41	0.3	43	0.8	85	0.7	31	1.5
New job or job transfer	20	2.0	—	—	1	0.2	19	7.0	371	2.9	391	7.0	1,407	11.8	180	8.7
To be closer to work/school/other	55	5.5	5	2.2	27	5.4	24	8.8	589	4.5	644	11.6	1,476	12.4	297	14.3
Other, financial/employment related	91	9.1	42	18.3	35	7.0	14	5.1	308	2.4	399	7.2	790	6.6	116	5.6
To establish own household	121	12.0	22	9.6	57	11.4	42	15.4	765	5.9	886	15.9	1,835	15.4	346	16.7
Needed larger house or apartment	153	15.2	27	11.7	106	21.1	20	7.3	579	4.5	732	13.1	1,548	13.0	256	12.4
Married	—	—	—	—	—	—	—	—	62	0.5	62	1.1	217	1.8	14	0.7
Widowed, divorced, or separated	23	2.3	8	3.5	11	2.2	4	1.5	107	0.8	130	2.3	349	2.9	43	2.1
Other family-/person-related reasons	131	13.0	37	16.1	47	9.4	47	17.2	559	4.3	690	12.4	1,359	11.4	264	12.7
Wanted better home	162	16.1	24	10.4	107	21.3	31	11.4	556	4.3	718	12.9	1,493	12.6	226	10.9
Change from owner to renter	7	0.7	—	—	4	0.8	3	1.1	63	0.5	70	1.3	199	1.7	44	2.1
Change from renter to owner	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wanted lower rent or maintenance	111	11.0	43	18.7	40	8.0	28	10.3	380	2.9	491	8.8	1,003	8.4	122	5.9
Other housing-related reasons	128	12.7	24	10.4	69	13.7	35	12.8	417	3.2	545	9.8	977	8.2	215	10.4
Other	220	21.9	51	22.2	112	22.3	57	20.9	758	5.8	978	17.6	1,827	15.4	390	18.8
Not reported	22	2.2	2	0.9	10	2.0	9	3.3	185	1.4	207	3.7	407	3.4	86	4.2

Table 5. 2003 Tenant Opinions (3 of 3)

	All Assisted Renters		Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Housing		Eligible Unassisted Renters		Total Eligible Renters		All Renters		Worst Case Needs Households	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Choice of present neighborhood					43		47									
Convenient to job	104	10.3	14	6.1	99	19.7	84	30.8	1,058	23.2	1,162	20.9	3,496	29.4	415	20.0
Convenient to friends or relatives	233	23.2	49	21.3	32	6.4	6	2.2	1,197	26.2	1,430	25.7	2,848	23.9	525	25.3
Convenient to leisure activities	48	4.8	10	4.3	43	8.6	17	6.2	264	5.8	312	5.6	950	8.0	146	7.0
Convenient to public transportation	81	8.1	20	8.7	64	12.7	16	5.9	321	7.0	402	7.2	737	6.2	170	8.2
Good schools	96	9.6	16	7.0	13	2.6	25	9.2	584	12.8	680	12.2	1,273	10.7	329	15.9
Other public services	84	8.4	46	20.0	138	27.5	36	13.2	194	4.2	278	5.0	519	4.4	83	4.0
Looks/design of neighborhood	207	20.6	33	14.3	114	22.7	29	10.6	694	15.2	901	16.2	2,322	19.5	323	15.6
House was most important consideration	174	17.3	30	13.0	120	23.9	76	27.8	694	15.2	868	15.6	1,897	15.9	330	15.9
Other	297	29.6	101	43.9	17	3.4	6	2.2	1,102	24.1	1,399	25.1	2,710	22.8	488	23.6
Not reported	25	2.5	2	0.9	—	0.0	—	0.0	184	4.0	209	3.8	409	3.4	87	4.2
Main reason for choice of present neighborhood																
All reported reasons equal	12	1.2	—	0.0	7	1.4	4	1.5	85	1.9	97	1.7	290	2.4	38	1.8
Convenient to job	65	6.5	10	4.3	19	3.8	36	13.2	846	18.5	911	16.4	2,682	22.5	326	15.7
Convenient to friends or relatives	167	16.6	30	13.0	77	15.3	60	22.0	854	18.7	1,021	18.3	1,919	16.1	386	18.6
Convenient to leisure activities	25	2.5	5	2.2	18	3.6	2	0.7	54	1.2	79	1.4	260	2.2	34	1.6
Convenient to public transportation	33	3.3	8	3.5	17	3.4	7	2.6	100	2.2	133	2.4	177	1.5	51	2.5
Good schools	54	5.4	13	5.7	36	7.2	5	1.8	347	7.6	401	7.2	727	6.1	198	9.6
Other public services	56	5.6	27	11.7	7	1.4	22	8.1	67	1.5	123	2.2	161	1.4	29	1.4
Looks/design of neighborhood	146	14.5	19	8.3	97	19.3	30	11.0	442	9.7	588	10.6	1,396	11.7	205	9.9
House was most important consideration	144	14.3	22	9.6	95	18.9	27	9.9	551	12.1	695	12.5	1,385	11.6	263	12.7
Other	279	27.8	94	40.9	111	22.1	73	26.7	1,031	22.6	1,310	23.5	2,479	20.8	456	22.0
Not reported	25	2.5	2	0.9	17	3.4	6	2.2	187	4.1	212	3.8	420	3.5	87	4.2
Recent mover comparison to previous home																
Better home	625	62.2	130	56.5	356	70.9	139	50.9	2,100	46.0	2,725	48.9	5,634	47.4	976	47.1
Worse home	130	12.9	56	24.3	43	8.6	31	11.4	918	20.1	1,048	18.8	2,355	19.8	427	20.6
About the same	213	21.2	36	15.7	84	16.7	93	34.1	1,304	28.6	1,517	27.2	3,362	28.3	556	26.8
Not reported	37	3.7	8	3.5	19	3.8	10	3.7	244	5.3	281	5.0	544	4.6	112	5.4
Recent mover comparison to previous neighborhood																
Better neighborhood	447	44.5	72	31.3	265	52.8	110	40.3	1,671	36.6	2,118	38.0	4,386	36.9	762	36.8
Worse neighborhood	120	11.9	40	17.4	33	6.6	47	17.2	691	15.1	811	14.6	1,705	14.3	292	14.1
About the same	331	32.9	97	42.2	152	30.3	82	30.0	1,751	38.3	2,082	37.4	4,762	40.0	808	39.0
Same neighborhood	70	7.0	14	6.1	34	6.8	22	8.1	191	4.2	261	4.7	477	4.0	89	4.3
Not reported	38	3.8	8	3.5	17	3.4	12	4.4	261	5.7	299	5.4	565	4.7	122	5.9

Note: Numbers are in thousands.

Appendix A. Sampling Errors

The American Housing Survey (AHS) is a probability sample and all estimates developed from the sample are subject to sampling error. The sample sizes for the three assisted housing programs are fairly small as indicated in the following table. The sample design and estimated sampling errors for the AHS are discussed in Appendix D of any hard-copy AHS report; for example, *American Housing Survey for the United States: 2003*. Such reports and other documentation for the American Housing Survey are posted for download at <http://www.census.gov/hhes/www/ahs.html> or <http://www.huduser.org/datasets/ahs.html>.

The following table was developed using the sampling error estimation algorithms and formulas from Appendix D of *American Housing Survey for the United States: 2003*. The first row contains samples sizes and the second row contains estimated totals for the three programs. The estimated totals for the three assisted housing programs are based on U.S. Department of Housing and Urban Development administrative records and are not subject to sampling error, which is evidenced by the “NA” symbols in the third row. The right most entries show the half-width for estimated 95-percent confidence intervals for the estimated totals for all renters and all income-eligible renters. For example, the upper bound of the confidence interval on the number of renters is $33,604,000 + 662,000 = 34,266,000$, and the lower bound of the confidence interval is $33,604,000 - 662,000 = 32,942,000$. The interpretation of this confidence interval is that 95 percent of estimates from similarly selected samples will fall within the interval 32,942,000 to 34,266,000.

In the bottom 12 rows of the table are the confidence interval half-widths for estimated percentages for the three assisted groups, all renters, and all income-eligible renters. For example, an estimate of 10 percent for the presence of a characteristic among voucher recipients would have a confidence interval of (10 percent – 3.0 percent =) 7 percent to (10 percent + 3.0 percent =) 13 percent.

Characteristics of Comparison Groups	Tenants in Public Housing	Tenants in Privately Owned Housing	Voucher Recipients	All Renters	All Income-Eligible Renters
Sample cases	326	636	571	15,611	7,701
Estimated totals (000)	1,094	1,385	1,800	33,604	16,577
Two standard errors on estimated totals	NA	NA	NA	662	508
Two standard errors on percentages					
1 or 99%	1.3	1.1	1.0	0.2	0.3
2 or 98%	1.8	1.6	1.4	0.3	0.5
5 or 95%	2.8	2.5	2.2	0.5	0.7
10 or 90%	3.9	3.4	3.0	0.7	1.0
15 or 85%	4.6	4.1	3.6	0.8	1.2
20 or 80%	5.1	4.6	4.0	0.9	1.3
25 or 75%	5.6	4.9	4.3	1.0	1.4
30 or 70%	5.9	5.2	4.6	1.1	1.5
35 or 65%	6.1	5.4	4.8	1.1	1.6
40 or 60%	6.3	5.6	4.9	1.1	1.6
45 or 55%	6.4	5.7	5.0	1.2	1.6
50%	6.4	5.7	5.0	1.2	1.6

Appendix B. Description of Matching and Sample Weighting

Description of Matching Methodology

Three files of records on tenant households are available from U.S. Department of Housing and Urban Development (HUD) administrative data. The 2003 HUD Public and Indian Housing Information Center (PIC) file covers the 12 months ending March 31, 2004. The PIC file contains information about public housing tenants, voucher recipients, and Section 8 moderate rehabilitation households. There are two HUD Tenant Rental Assistance Certification System (TRACS) files: one covering the 12 months ending March 31, 2004, and a second covering the 12 months ending March 31, 2005. The TRACS files contain information about a number of programs collectively referred to as privately owned subsidized housing.

The 2004 TRACS file is used, despite the fact that it does not overlap the reference period of the 2003 American Housing Survey (AHS), because this data set is the first TRACS data set that includes the exact street address. Previous versions of the 2004 TRACS file had only the address of the development as a whole. As noted below, the move-in and move-out dates are examined to screen out renters who were not living in subsidized housing during the AHS reference period.

The matching proceeded as follows:

- Standardize AHS and HUD addresses with Group 1 Code-1 Plus (a commercially available address standardizer) and an internal address-parsing algorithm.
- Perform a “proximity” match based on the “closeness” of households of the 2003 AHS-N file (restricted to occupied renter or no-cash-rent units) to the HUD administrative data file. The match consists of five “passes” using the following criteria:
 1. Person data (name [first name and last name] and date of birth [DOB]) and address data (house number, street name, city sector [e.g., North, South, Northwest], unit number, city, state, ZIP code).
 2. Person data and address data (excluding unit number).
 3. Tight match on person, DOB, state. Loose match on ZIP code and house number.
 4. Address data (including unit number).
 5. Address data (excluding unit number).
- Screen out certain matches.
 - Screen out pass 5 voucher matches unless the unit is a single-family home (as indicated by Code-1’s classification and a lack of unit numbers).
 - Screen out pass 3 matches that moved in after the AHS interview date or moved out before the interview date.
 - Screen out voucher pass 4 or 5 matches that moved in after the AHS interview date or moved out before the interview date. Voucher matches must be more exact because vouchers are tied to the person, not the housing unit.
 - Screen out privately owned subsidized housing pass 4 or 5 matches in which less than 75 percent of the development’s units are subsidized.
 - Screen out or include several cases with ad-hoc edits based on clerical examination of cases.

- Choose the best match (lowest pass level) among matches to the three HUD files and across different people in the household.

Alternately, the matching logic for the different programs can be described as follows:

- Public housing. Subsidies are tied to the unit, not the person. Housing projects contain no unsubsidized units.
 - The algorithm accepts all matches on building-address, even when the unit number does not match (pass 1, 2, 4, and 5 matches).
 - Person-level matches (pass 3 matches) are also accepted, but only when the HUD data indicates that the person was living in the unit at the time of the interview.
- Privately owned subsidized housing. Subsidies are tied to the development, but housing developments may contain a mix of subsidized and unsubsidized units.
 - The algorithm accepts all matches on name and address, even when the unit number does not match or is missing (pass 1 and 2 matches).
 - Person-level matches (pass 3 matches) are also accepted, but only when the HUD data indicate the person was living in the unit at the time of the interview.
 - Matches on address but not name (pass 4 and 5 matches) are accepted in developments where 75 percent or more of units are subsidized.
- Vouchers. Subsidies are tied to the person, not the unit. Buildings typically will contain a mix of subsidized and unsubsidized households.
 - The algorithm accepts all matches on name and address, even when the unit number does not match or is missing (pass 1 and 2 matches).
 - Person-level matches (pass 3 matches) and matches on unit-level address but not person (pass 4 matches) are also accepted, but only when the HUD data indicate the person was living in the unit at the time of the interview.
 - Matches on building-level address but not person (pass 5 matches), are accepted only when the building is a single-family home and the HUD data indicate the person was living in the unit at the time of the interview.

Match Rates and Coverage Rates

Match rates and coverage rates can be calculated by comparing the weighted counts of matching cases in the AHS to the expected administrative totals. For public housing, 306 AHS households, representing 741,506 households in the country, were matched to HUD administrative data.²⁰ In comparison, HUD estimates that there were 1,093,998 occupied public housing units, of which 821,874 were recorded individually in the administrative data used for the match. A difference occurs because not all subsidized households are actually

²⁰ An additional 20 households were matched using an alternative procedure discussed in the following text.

reported to HUD by local public housing authorities, due to administrative errors or, in some cases, a lack of reporting requirements (discussed below).

The match rate is defined by the ratio of the AHS-weighted estimate to the administrative count of households recorded individually, which is 0.90, or 90 percent, for public housing. The match rate is a measure of the success of the matching algorithm. The coverage rate is defined as the ratio of the AHS weighted estimate to HUD’s estimate of the number of occupied housing units, which is 0.68, or 68 percent, for public housing. The coverage ratio reflects both cases that did not match due to failures of the matching algorithm and also due to undercoverage of households in the HUD data. The coverage rate is a measure of the overall quality of the data. It is worth noting that the match rate and the coverage rate are not restricted to be less than 100 percent. Rates higher than 100 percent could occur if the AHS oversampled or overweighted subsidized households or if the matching procedure yielded “false positives.”

For privately owned subsidized housing, 636 AHS households were matched to HUD administrative data, yielding a match rate of 0.94 and a coverage rate of 0.96. The coverage rate is higher than the match rate because the administrative data contain individual reports for more households than are enrolled in the program, perhaps indicating that data are retained after a household has moved out of subsidized housing. For vouchers, 571 AHS households were matched, yielding a match rate of 0.80 and a coverage rate of 0.71. Table B1 displays the match rates, coverage rates, and underlying data used to calculate them for all three programs.

Table B1. Match Rates and Coverage Rates for the AHS/HUD Data Match

Program Category	(a)	(b)	(c)	Coverage Rate (a)/(b)	Match Rate (a)/(c)
	AHS Raw Weighted Total, Before Reweighting ^a	True Administrative Count, Including Households Not Reported Individually ^b	Administrative Count of Households Reported Individually in Database ^c		
Public housing	741,506	1,093,998	821,874	0.68	0.90
Privately owned subsidized housing	1,328,971	1,385,344	1,415,523	0.96	0.94
Vouchers	1,279,444	1,799,877	1,590,300	0.71	0.80

^a Weighted count of matched AHS housing units before cases were reweighted to sum to administrative totals.

^b Subsidized households in the United States, excluding outlying areas. The “true count.”

^c Estimate of the unduplicated count of subsidized households in administrative data. May be less than the administrative count due to nonreporting by local public housing authorities.

Public Housing Authorities Not Required To Report Individual Data to HUD

Certain local public housing authorities (PHAs), those participating in the Moving to Work (MTW) demonstration, were not required to report individual data to the national HUD data system. AHS households living in public housing or receiving vouchers cannot be matched to the administrative data if they live in these areas. This issue does not affect the data on privately owned subsidized housing, which is not managed by local PHAs.

For public housing, we were able to partly correct for this undercoverage by adding to the data households that lived in an MTW area and that were matched to administrative data using clerical means in 1995. This procedure is expected to be effective because little public housing has been built since 1995 and because 1995 housing units generally appear in the 2003 AHS sample as well (unless demolished in the meantime). This procedure found an additional 20 AHS households (not recorded in Table B1), representing 35,000 households in the U.S. population, to be living in public housing. Comparing these 35,000 households to the 98,802 public housing units not reported to HUD in the MTW areas indicates a coverage rate of 0.35. A similar correction could not be used for vouchers because, in the voucher program, the subsidy follows the tenant rather than the housing unit.

Table B2. Public Housing Authorities Participating in the Moving to Work Demonstration

Moving to Work (MTW) Housing Authority Name	Public Housing		Section 8 Vouchers	
	Total Number of Public Housing Units Not Reported	Total Number of Public Housing Units	Total Number of Section 8 Vouchers Not Reported	Total Number of Section 8 Vouchers
Chicago Housing Authority	28,862	28,862	0	45,862
Philadelphia Housing Authority	16,027	16,027	17,971	17,971
Atlanta Housing Authority	9,829	9,829	13,260	13,260
D.C. Housing Authority	9,248	9,248	10,989	10,989
San Antonio Housing Authority	300	6,618	—	11,690
Oakland Housing Authority	3,158	3,158	10,998	10,998
Louisville Housing Authority	5,298	5,298	8,834	8,834
Housing Authority of the City of Pittsburgh	7,027	7,027	6,824	6,824
Seattle Housing Authority	4,914	4,914	7,861	7,861
Minneapolis PHA	—	6,516	50	4,893
Housing Authority of Portland	2,337	2,337	7,535	7,535
HA of King County	3,292	3,292	6,380	6,380
Housing Authority of the City of New Haven	3,272	3,272	4,113	4,113
Housing Authority of the County of San Mateo	187	187	4,113	4,113
Cambridge Housing Authority	1,965	1,965	2,150	2,150
Tulare County Housing Authority	714	714	2,600	2,819
Lincoln Housing Authority	320	320	2,864	2,864
Housing Authority of the City of Vancouver	575	575	1,949	1,949
Portage Metropolitan Housing Authority	305	305	1,770	1,770
Lawrence/Douglas County Housing Authority	369	369	591	591
Delaware State Housing Authority	516	516	902	902
Keene Housing Authority	287	287	437	437
Massachusetts DHCD	—	—	200	183
Total number of MTW households	98,802	111,636	112,391	174,988

Sources: Abt Associates—data obtained from PHA MTW Annual Report and/or HUD HA Profiles web page; HA reported data—may date back to 2000; public housing data from PIC delinquency report and Section 8 voucher data from Abt Associates

Reweighting AHS Data

In addition to the HUD administrative databases (containing records for every tenant household) being used, other HUD data was used to identify the total number of households in each assisted category broken down by nine census divisions and two age categories (elderly and nonelderly). This information was needed since not all tenant households had a record included in the databases for various reasons already noted. The AHS survey data are reweighted to satisfy two conditions. First, subsidized households are reweighted so the number of subsidized households adds up to administrative counts of each of three assisted programs and 18 subgroups: (9 divisions) \times (2 age groups). Second, unsubsidized households are reweighted to preserve the original AHS count of each of the 18 subgroups. Hence, there are 72 weighting factors (18 \times 4). It turns out that the average weighting factor (by which the AHS sample weights are multiplied) is 1.38, the minimum is 0.55, and the maximum is 4.26. Of the 72 factors, 9 are between 2 and 3 and another 2 are greater than 3.

Methods

HUD made available administrative counts for the three programs of subsidized housing, broken down by the 18 subgroups.²¹ The AHS data provide analogous survey counts, plus survey counts for unsubsidized renters.²² We want to develop weighting factors that, when multiplied by the survey weights, add up to the administrative totals. For the unsubsidized group, in which there is no analogous administrative total, the weighting factors are chosen so the weighted counts within each of the 18 subgroups add up to the original survey counts.

This reweighting can be described more formally. Let s_{ij} equal the survey population for the i^{th} subsidy type and the j^{th} subgroup. Let S_i equal the vector whose elements are $s_{i1}, s_{i2}, \dots, s_{iJ}$. Define a_{ij} similarly as the population for each cell of the administrative data, and A_i as the analogous vector. Finally, define the weighting factors w_{ij} , and the vector of weighting factors W_i . When A_j and S_j are known, the weighting factor, w_{ij} , is simply a_{ij}/s_{ij} . These weighting factors will make the subsidized households add up to the administrative estimate for their division/age subgroup.

For the unsubsidized group, S_i is known, but A_i is not. So, we calculate A_i by solving the equation $S = A_1 + A_2 + A_3 + A_4$, where $S = S_1 + S_2 + S_3 + S_4$ (the original survey population counts). A_1 (the target population counts for each of the 18 subgroups of unsubsidized renters) is the only unknown, so the solution is trivial. Finally, the weighting factors are calculated the same way as before ($w_{ij} = a_{ij}/s_{ij}$). These weighting factors set a target population for unsubsidized renters that satisfies the condition that each of the renter subgroups (the sum of subsidized and unsubsidized households for each of the 18 subgroups) adds up to the original survey count for that subgroup.

²¹ HUD calculated the split between elderly and nonelderly in each division by applying a factor that varied only by subsidy type, not by division. So, for example, the ratio of elderly to nonelderly public housing tenants is the same in each division (and similarly for tenants in the other two programs of assisted housing).

²² In one division, the < 62 and 62+ age groups were combined due to small sample sizes.

Table B3. Household Counts Used To Calculate Reweighting Factors (1 of 2)

Age of Householder	Division	Household Estimate From AHS	Household Estimate From HUD Administrative Data	Weighting Factor
Unsubsidized renters				
Less than 62	1	1,273,406	1,254,633	0.99
Less than 62	2	3,744,728	3,641,691	0.97
Less than 62	3	3,563,633	3,495,253	0.98
Less than 62	4	1,484,817	1,430,746	0.96
Less than 62	5	4,822,907	4,718,355	0.98
Less than 62	6	1,425,729	1,389,139	0.97
Less than 62	7	3,072,132	3,012,257	0.98
Less than 62	8	1,817,252	1,766,945	0.97
Less than 62	9	5,155,016	5,045,289	0.98
62 or greater	1	230,578	229,467	1.00
62 or greater	2	902,810	863,101	0.96
62 or greater	3	573,015	547,786	0.96
62 or greater	4	252,374	201,298	0.80
62 or greater	5	605,397	514,966	0.85
62 or greater	6	181,470	129,092	0.71
62 or greater	7	301,997	245,429	0.81
62 or greater	8	192,496	170,726	0.89
62 or greater	9	627,982	668,907	1.07
Tenants in public housing				
Less than 62	1	54,353	46,119	0.85
Less than 62	2	169,171	203,852	1.21
Less than 62	3	78,537	105,032	1.34
Less than 62	4	20,669	41,686	2.02
Less than 62	5	75,271	129,351	1.72
Less than 62	6	60,536	77,346	1.28
Less than 62	7	33,157	75,276	2.27
Less than 62 ^a	8	11,285	19,664	2.56
Less than 62	9	29,214	47,114	1.61
62 or greater	1	39,247	21,561	0.55
62 or greater	2	68,557	95,308	1.39
62 or greater	3	38,666	49,107	1.27
62 or greater	4	7,686	19,516	2.54
62 or greater	5	42,892	60,470	1.41
62 or greater	6	8,485	36,175	4.26
62 or greater	7	13,016	35,194	2.70
62 or greater ^a	8	0	9,199	2.56
62 or greater	9	26,817	22,028	0.82

Table B3. Household Counts Used To Calculate Reweighting Factors (2 of 2)

Age of Householder	Division	Household Estimate From AHS	Household Estimate From HUD Administrative Data	Weighting Factor
Tenants in privately owned subsidized housing				
Less than 62	1	73,886	64,550	0.87
Less than 62	2	151,055	130,861	0.87
Less than 62	3	128,913	142,585	1.11
Less than 62	4	58,880	54,441	0.92
Less than 62	5	135,092	118,168	0.87
Less than 62	6	38,047	48,972	1.29
Less than 62	7	89,617	54,590	0.61
Less than 62	8	11,957	28,402	2.38
Less than 62	9	86,095	77,809	0.90
62 or greater	1	47,576	59,584	1.25
62 or greater	2	127,382	120,795	0.95
62 or greater	3	129,971	131,616	1.01
62 or greater	4	24,774	50,254	2.03
62 or greater	5	51,189	109,079	2.13
62 or greater	6	26,884	45,205	1.68
62 or greater	7	34,390	50,391	1.47
62 or greater	8	21,089	26,218	1.24
62 or greater	9	92,556	71,824	0.78
Voucher recipients				
Less than 62	1	73,913	110,256	1.49
Less than 62	2	168,431	256,981	1.53
Less than 62	3	149,105	177,320	1.19
Less than 62	4	62,444	99,936	1.60
Less than 62	5	177,688	245,083	1.38
Less than 62	6	70,962	79,818	1.12
Less than 62	7	123,300	176,084	1.43
Less than 62	8	55,131	80,614	1.46
Less than 62	9	185,695	285,807	1.54
62 or greater	1	14,213	21,001	1.48
62 or greater	2	29,405	48,949	1.66
62 or greater	3	20,633	33,775	1.64
62 or greater	4	5,269	19,035	3.61
62 or greater	5	31,719	46,682	1.47
62 or greater	6	8,836	15,203	1.72
62 or greater	7	15,151	33,540	2.21
62 or greater	8	7,912	15,355	1.94
62 or greater	9	69,843	54,440	0.78

^a Cells combined.

Comparison of the Matched Sample to Subsidized Housing Population

Table B4 presents the administrative data for the matched sample and the full universe of subsidized households recorded in the administrative data. The main difficulty with this comparison is that the administrative data items are mainly individual or household characteristics, but we are typically matching housing units (except in the case of vouchers). To make a valid comparison, several restrictions are made on the sample. The comparison is made at the household level, rather than the individual level, by restricting both the matched sample and the population data to householders. This restriction excludes certain matched households from the sample: those in which the match was to a nonhouseholder, which typically occurs in an address-only match. A match is less likely because a name match cannot be made when the person recorded in the HUD data moved in after the AHS interview date or moved out before the AHS interview date. To exclude most of these unlikely matches, cases that moved in after July 1 of the current year or moved out before July 1 are excluded from both the matched sample and the population data. The aim is to avoid comparing household-level data when the match is to the same housing unit but not the same occupants. Finally, Table B5 implements a more stringent version of these ideas by restricting the matched sample to name matches, excluding matches made only on address.

Table B4 indicates that the matched sample tends to be a few years older than the subsidized population: on average, 2.9 years older for public housing and 4.3 years older for privately owned subsidized housing. The voucher sample is an exception, and the matched sample has a similar average age to the voucher population. The matched sample tends to have somewhat longer tenure in its unit than the population does. Specifically, when matched with the voucher population, matched voucher recipients have 0.5 more years of tenure on average, are 3 percentage points less likely to have moved in within 2 years, and are 3 percentage points more likely to have tenure of more than 8 years. Those tenants in privately owned subsidized housing are 5 percentage points more likely to have more than 8 years of tenure than all households in privately owned housing. Income is consistently several hundred dollars higher in the matched sample than in the subsidized population, although only the difference for privately owned subsidized housing is statistically significant.²³ The matched sample is representative along the dimensions of sex, race, and ethnicity.

The more stringent restrictions on the sample of Table A5 (to name matches only) reduce these differences but do not eliminate them. Some scattered differences in age and tenure remain statistically significant, but there are fewer differences. Unexpectedly, the difference in the percent who are Black householders becomes significant in this table, with the public housing matched sample having 7 percentage points more Black householders and the privately owned subsidized matched sample having 4 percentage points fewer Blacks. The higher incomes of matched households become more pronounced, with the matched samples for both public housing and privately owned subsidized housing having incomes slightly more than \$1,000 higher.

Overall, it appears that some bias exists in the matching procedure. More stable households—those with older heads, longer tenure, and higher incomes—are more likely to match than are unstable households. These differences or possible biases, however, are fairly small. It is highly unlikely that the population/sample differences lead to larger biases than would using survey reports of subsidized housing status, as documented in Table B6.

²³ The probability values for the difference in mean income are $p = 0.25$, 0.28 , and 0.07 for public housing, vouchers, and privately owned subsidized housing, respectively.

Table B4. Matched Sample Versus Subsidized Population (Weighted)

	Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Subsidized Housing	
	Population	Matched	Population	Matched	Population	Matched
Mean or Proportion						
Age	51.0 (0.02)	53.9 (1.15) *	44.5 (0.01)	45.3 (0.71)	59.2 (0.02)	63.5 (0.86) *
Age ≤ 25	0.093 (0.0003)	0.053 (0.0134) *	0.091 (0.0002)	0.108 (0.0132)	0.074 (0.0002)	0.048 (0.0093) *
Age 26–64	0.632 (0.0005)	0.644 (0.0286)	0.772 (0.0003)	0.744 (0.0186)	0.440 (0.0005)	0.374 (0.0211) *
Age ≥ 65	0.276 (0.0005)	0.303 (0.0275)	0.137 (0.0003)	0.148 (0.0152)	0.486 (0.0005)	0.578 (0.0215) *
Female	0.762 (0.0005)	0.748 (0.0259)	0.832 (0.0003)	0.824 (0.0162)	0.749 (0.0004)	0.735 (0.0193)
Years of tenure	8.913 (0.0109)	9.992 (0.6593)	4.982 (0.0039)	5.449 (0.2233) *	7.824 (0.0060)	8.163 (0.2757)
Tenure ≤ 2 years	0.228 (0.0005)	0.202 (0.0240)	0.321 (0.0004)	0.287 (0.0193) *	0.111 (0.0003)	0.099 (0.0130)
Tenure 2–4 years	0.185 (0.0004)	0.162 (0.0220)	0.264 (0.0004)	0.277 (0.0191)	0.259 (0.0004)	0.197 (0.0174) *
Tenure 4–8 years	0.223 (0.0005)	0.251 (0.0259)	0.217 (0.0003)	0.205 (0.0172)	0.276 (0.0004)	0.314 (0.0202) *
Tenure > 8 years	0.364 (0.0005)	0.384 (0.0291)	0.198 (0.0003)	0.231 (0.0180) *	0.354 (0.0004)	0.390 (0.0213) *
White	0.503 (0.0006)	0.466 (0.0298)	0.532 (0.0004)	0.549 (0.0212)	0.616 (0.0004)	0.629 (0.0211)
Black	0.469 (0.0006)	0.508 (0.0299)	0.432 (0.0004)	0.405 (0.0209)	0.323 (0.0004)	0.302 (0.0200)
Indian	0.007 (0.0001)	0.006 (0.0047)	0.009 (0.0001)	0.014 (0.0051)	0.006 (0.0001)	0.005 (0.0030)
Asian	0.023 (0.0002)	0.020 (0.0083)	0.031 (0.0001)	0.032 (0.0074)	0.039 (0.0002)	0.049 (0.0094)
Hispanic	0.196 (0.0004)	0.195 (0.0237)	0.160 (0.0003)	0.151 (0.0153)	0.126 (0.0003)	0.131 (0.0147)
Income	\$10,531 (10)	\$11,189 (574)	\$10,853 (6)	\$11,197 (324)	\$10,563 (6)	\$11,081 (288) *
Tenant payment	— —	— —	— —	— —	\$220 (0.1)	\$237 (6.4) *
Gross rent	— —	— —	— —	— —	\$720 (0.3)	\$742 (16.4)
Contract rent	— —	— —	— —	— —	\$685 (0.3)	\$711 (16.1)
Number of cases	793,605	280	1,575,992	550	1,175,824	524

*Indicates a statistically significant difference at the 10-percent level.

Notes: Sample is limited to householders. Cases that moved in after July 1 of the current year or moved out before July 1 are excluded.

Sources: U.S. Department of Housing and Urban Development, Public and Indian Housing Information Center (PIC) file for 2003 and Tenant Rental Assistance Certification System (TRACS) file for 2004

Table B5. Matched Sample Versus Subsidized Population (Weighted, Name Matches Only)

	Tenants in Public Housing		Voucher Recipients		Tenants in Privately Owned Subsidized Housing	
	Population	Matched	Population	Matched	Population	Matched
Mean or Proportion						
Age	51.0 (0.02)	52.7 (1.28)	44.3 (0.01)	45.2 (0.74)	59.2 (0.02)	62.0 (1.08) *
Age ≤ 25	0.093 (0.0003)	0.060 (0.0157) *	0.095 (0.0002)	0.107 (0.0136)	0.074 (0.0002)	0.061 (0.0124)
Age 26–64	0.632 (0.0005)	0.645 (0.0316)	0.768 (0.0003)	0.745 (0.0192)	0.440 (0.0005)	0.403 (0.0254)
Age ≥ 65	0.276 (0.0005)	0.295 (0.0301)	0.136 (0.0003)	0.148 (0.0156)	0.486 (0.0005)	0.536 (0.0259) *
Female	0.762 (0.0005)	0.762 (0.0282)	0.831 (0.0003)	0.827 (0.0166)	0.749 (0.0004)	0.750 (0.0225)
Years of tenure	8.913 (0.0109)	10.137 (0.7602)	4.975 (0.0039)	5.396 (0.2307) *	7.824 (0.0060)	8.342 (0.3364)
Tenure ≤ 2 years	0.228 (0.0005)	0.206 (0.0267)	0.318 (0.0004)	0.295 (0.0201)	0.111 (0.0003)	0.096 (0.0153)
Tenure 2–4 years	0.185 (0.0004)	0.160 (0.0243)	0.267 (0.0004)	0.278 (0.0197)	0.259 (0.0004)	0.214 (0.0213) *
Tenure 4–8 years	0.223 (0.0005)	0.261 (0.0290)	0.218 (0.0003)	0.200 (0.0176)	0.276 (0.0004)	0.291 (0.0236)
Tenure > 8 years	0.364 (0.0005)	0.373 (0.0320)	0.196 (0.0003)	0.227 (0.0184) *	0.354 (0.0004)	0.399 (0.0254) *
White	0.503 (0.0006)	0.441 (0.0328) *	0.536 (0.0004)	0.537 (0.0219)	0.616 (0.0004)	0.649 (0.0248)
Black	0.469 (0.0006)	0.535 (0.0330) *	0.428 (0.0004)	0.417 (0.0217)	0.323 (0.0004)	0.284 (0.0234) *
Indian	0.007 (0.0001)	0.008 (0.0057)	0.009 (0.0001)	0.015 (0.0054)	0.006 (0.0001)	0.007 (0.0042)
Asian	0.023 (0.0002)	0.016 (0.0084)	0.031 (0.0001)	0.031 (0.0077)	0.039 (0.0002)	0.044 (0.0106)
Hispanic	0.196 (0.0004)	0.182 (0.0255)	0.161 (0.0003)	0.154 (0.0159)	0.126 (0.0003)	0.147 (0.0183)
Income	\$10,531 (10)	\$11,717 (681) *	\$10,894 (6)	\$11,253 (339)	\$10,563 (6)	\$11,589 (371) *
Tenant payment	—	—	—	—	\$220 (0.1)	\$250 (8) *
Gross rent	—	—	—	—	\$720 (0.3)	\$779 (21) *
Contract rent	—	—	—	—	\$685 (0.3)	\$746 (21) *
Number of cases	793,605	229	1,575,995	517	1,175,824	371

*Indicates a statistically significant difference at the 10-percent level.

Notes: Sample is limited to householders. Cases that moved in after July 1 of the current year or moved out before July 1 are excluded. Only name matches are included (address-only matches are excluded).

Source: U.S. Department of Housing and Urban Development, Public and Indian Housing Information Center (PIC) file for 2003 and Tenant Rental Assistance Certification System (TRACS) file for 2004

Table B6. Survey Reports of Subsidized Status Versus Administrative Data*Weighted with standard AHS weights (1000s)*

Survey Report	Administrative Data				Total
	Public Housing	Privately Owned Subsidized Housing	Vouchers	No Subsidy	
Owned by public housing authority	669	440	115	569	1,793
Government subsidy	6	442	534	1,074	2,055
Voucher	0	44	195	222	461
Other, income verification	33	157	142	2,004	2,337
Subsidy not reported	15	25	10	317	367
No subsidy	55	266	477	26,255	27,052
Total	778	1,329	1,278	30,441	

Weighted with weights used in this publication (1000s)

Survey Report	Administrative Data				Total
	Public Housing	Privately Owned Subsidized Housing	Vouchers	No Subsidy	
Owned by public housing authority	944	451	160	547	2,103
Government subsidy	8	458	746	1,044	2,257
Voucher	0	42	270	216	528
Other, income verification	44	170	202	1,948	2,364
Subsidy not reported	20	34	16	305	375
No subsidy	78	273	675	25,480	26,506
Total	1,094	1,385	1,800	29,541	

Unweighted

Survey Report	Administrative Data				Total
	Public Housing	Privately Owned Subsidized Housing	Vouchers	No Subsidy	
Owned by public housing authority	283	219	50	261	813
Government subsidy	3	197	244	477	921
Voucher	0	23	92	106	221
Other, income verification	13	77	64	919	1,073
Subsidy not reported	6	14	5	152	177
No subsidy	21	129	208	12,269	12,627
Total	326	636	571	14,184	

Appendix C. Detailed Tables

The Census Bureau produced the detailed tables presented in this appendix; the tables contain all the data available from the match of the American Housing Survey (AHS) to the households receiving rental assistance from the U.S. Department of Housing and Urban Development. There are nine sets of tables, one for each of the following groups:

1. All assisted households.
2. Public housing tenants.
3. Voucher recipients.
4. Tenants in privately owned assisted housing units.
5. Eligible (income at or below 50 percent of area median) but not subsidized households.
6. Households with incomes between 51 percent and 80 percent of area median incomes but not assisted.
7. Total renters.
8. Worst case needs households.
9. All income-eligible renters.

For each of these nine groups is a set of 21 data tables (the same set used in the regular AHS printed reports for renter households). The tables are for the following sets of characteristics:

1. Introductory Characteristics.
2. Height and Condition of Building.
3. Size of Unit and Lot.
4. Selected Equipment and Plumbing.
5. Fuels.
6. Failures in Equipment.
7. Additional Indicators of Housing Quality.
8. Neighborhood.
9. Household Composition.
10. Previous Unit of Recent Movers.
11. Reasons for Move and Choice of Current Residence.
12. Income Characteristics.
13. Selected Housing Costs.
14. Rooms in Unit by Household and Unit Size, Income, and Costs.
15. Square Footage by Household and Unit Size, Income, and Costs.
16. Detailed Tenure by Financial Characteristics.
17. Income of Families and Primary Individuals by Selected Characteristics.
18. Housing Costs by Selected Characteristics.
19. Type of Structure and Heating Degree Days by Cost of Utilities.
20. Journey to Work.
21. Units in Structure by Selected Characteristics.

This page is intentionally blank.

Table 1-1. **Introductory Characteristics—Renter Occupied Units**[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Tenure											
2 Owner occupied .....	...	...	...	...	...	...	...	...	...	...
3 Percent of all occupied .....	...	...	...	...	...	...	...	...	...	...
4 Renter occupied	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Race and Origin											
5 White alone	2 305	53	29	72	112	...	606	790	435	1 225	
6 Non-Hispanic	1 699	47	29	47	90	...	...	653	352	881
7 Hispanic	606	6	—	25	22	...	606	138	84	344	
8 Black alone	1 723	51	5	68	115	1 723	100	323	484	1 042	
9 Non-Hispanic	1 623	47	5	62	101	1 623	—	298	447	1 009	
10 Hispanic	100	4	—	6	14	100	100	25	37	34	
11 American Indian or Alaska Native alone	43	1	—	—	7	...	16	6	11	31	
12 Asian alone	127	—	—	1	2	...	5	54	18	63	
13 Pacific Islander alone ¹	12	—	—	—	—	...	3	5	5	9	
14 Two or more races	70	13	—	1	—	...	19	13	22	29	
15 Hispanic or Latino (of any race) ²	748	10	—	31	36	100	748	176	135	392	
Units in Structure											
16 1, detached	510	11	...	8	30	250	76	38	149	346	
17 1, attached	283	15	...	10	7	139	45	31	81	165	
18 2 to 4	809	19	...	30	51	359	139	145	214	463	
19 5 to 9	655	29	...	19	28	306	109	97	177	429	
20 10 to 19	417	4	...	15	32	169	72	102	79	207	
21 20 to 49	434	20	...	20	18	126	115	149	67	214	
22 50 or more	1 139	20	...	39	69	370	192	630	185	550	
23 Manufactured/mobile home or trailer	33	—	33	—	—	5	—	—	24	26	
Cooperatives and Condominiums											
24 Cooperatives	20	—	—	5	—	9	—	5	—	13	
25 Condominiums	151	6	—	7	5	42	34	36	41	65	
Year Structure Built³											
26 2000 to 2004	115	115	—	—	2	48	10	32	42	60	
27 1995 to 1999	108	3	4	6	4	43	20	27	36	57	
28 1990 to 1994	100	...	4	3	5	38	7	34	15	48	
29 1985 to 1989	214	...	—	4	19	52	41	60	49	119	
30 1980 to 1984	454	...	12	12	14	164	44	173	86	267	
31 1975 to 1979	615	...	8	9	23	181	120	286	120	331	
32 1970 to 1974	740	...	—	23	48	294	101	225	153	401	
33 1960 to 1969	615	...	6	22	20	236	119	151	161	335	
34 1950 to 1959	450	...	—	17	32	254	91	60	83	252	
35 1940 to 1949	317	...	—	13	31	199	78	54	103	199	
36 1930 to 1939	179	...	—	9	3	83	28	24	36	115	
37 1920 to 1929	138	...	—	9	12	63	30	27	24	71	
38 1919 or earlier	234	...	—	14	24	68	59	36	67	143	
39 Median	1971	...	...	1964	1968	1968	1967	1975	1970	1971
Metropolitan/Nonmetropolitan Areas											
40 Inside metropolitan statistical areas	3 711	100	23	134	207	1 582	724	1 003	804	2 032	
41 In central cities	2 304	46	—	95	152	1 080	527	571	520	1 290	
42 Suburbs	1 407	54	23	39	55	502	197	432	284	742	
43 Outside metropolitan statistical areas	568	18	10	7	29	141	24	187	171	369	
Regions											
44 Northeast	1 180	16	4	52	78	379	321	347	160	589	
45 Midwest	924	33	11	17	49	393	36	267	231	532	
46 South	1 437	53	12	48	76	828	212	400	422	936	
47 West	739	15	7	24	33	123	180	177	163	343	
Place Size											
48 Less than 2,500 persons	77	—	3	—	10	9	—	25	11	42	
49 2,500 to 9,999 persons	390	7	5	10	13	105	26	139	104	205	
50 10,000 to 19,999 persons	401	6	—	14	22	180	39	108	99	226	
51 20,000 to 49,999 persons	715	20	5	23	17	217	116	259	151	427	
52 50,000 to 99,999 persons	567	9	—	30	20	195	111	151	145	283	
53 100,000 to 249,999 persons	526	1	—	10	16	229	85	135	126	327	
54 250,000 to 499,999 persons	421	20	—	26	36	226	45	109	99	250	
55 500,000 to 999,999 persons	307	9	—	5	32	171	78	66	93	179	
56 1,000,000 persons or more	585	7	—	24	53	302	222	129	68	276	

¹Native Hawaiian and other Pacific Islander²Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.³For manufactured/mobile homes, oldest category is 1939 or earlier.

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	3
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	4
2 305	1 076	821	408	2 097	288	208	88	120	752	486	567	500	5
1 699	654	645	400	1 513	280	186	66	120	518	454	396	330	6
606	422	176	8	585	8	22	22	-	234	32	171	170	7
1 723	1 080	502	141	1 689	122	34	12	19	379	393	828	123	8
1 623	1 001	489	133	1 590	114	34	12	19	312	389	800	123	9
100	79	12	8	100	8	-	-	-	67	4	29	-	10
43	29	1	12	43	12	-	-	-	11	13	14	5	11
127	88	39	-	127	-	-	-	-	28	12	4	83	12
12	7	5	-	12	-	-	-	-	-	4	-	7	13
70	23	40	7	67	7	3	3	-	10	16	23	21	14
748	527	197	24	727	24	22	22	-	321	36	212	180	15
510	237	192	81	449	50	61	27	31	69	107	217	118	16
283	176	75	32	276	32	7	7	-	43	81	109	49	17
809	393	264	152	748	109	61	19	43	143	141	366	159	18
655	303	255	97	621	73	34	9	25	116	134	287	118	19
417	242	144	31	404	23	13	4	9	109	99	135	74	20
434	261	112	60	410	40	23	4	19	213	74	64	83	21
1 139	693	341	104	1 114	97	25	18	7	484	277	247	131	22
33	-	23	10	13	5	21	15	6	4	11	12	7	23
20	15	5	-	20	-	-	-	-	5	10	4	1	24
151	57	86	9	150	7	2	-	2	34	29	49	39	25
115	46	51	18	93	16	22	20	2	16	33	51	15	26
108	35	58	15	89	11	20	16	4	21	16	51	20	27
100	28	56	16	84	8	16	8	8	12	23	33	31	28
214	78	104	32	199	23	15	3	9	40	39	63	72	29
454	153	219	82	414	54	39	11	28	62	81	204	106	30
615	345	188	81	592	70	23	12	11	160	163	174	117	31
740	399	205	136	692	96	48	8	40	145	211	271	113	32
615	315	220	80	593	58	22	-	22	148	127	214	126	33
450	312	122	16	447	16	4	4	-	161	59	160	70	34
317	250	57	10	312	7	5	3	2	125	38	122	32	35
179	104	39	36	172	32	7	3	3	80	31	54	13	36
138	92	29	16	130	12	7	4	3	61	41	26	9	37
234	146	58	30	218	24	17	11	6	149	59	15	12	38
1971	1968	1974	1974	1971	1973	1978	1983	1974	1961	1973	1972	1975	39
3 711	2 304	1 407	...	3 606	...	105	102	...	1 097	772	1 140	702	40
2 304	2 304	...	...	2 302	...	...	...	...	723	476	722	383	41
1 407	...	1 407	...	1 305	...	102	102	...	374	296	418	319	42
568	...	...	568	429	429	139	...	139	82	...	297	37	43
1 180	723	374	82	1 115	60	65	43	22	1 180	...	...	...	44
924	476	296	152	890	125	34	7	27	...	924	...	...	45
1 437	722	418	297	1 310	210	126	39	87	...	...	1 437	...	46
739	383	319	37	720	34	19	14	2	...	...	...	739	47
77	-	30	48	9	-	69	21	48	11	12	51	3	48
390	-	243	147	390	147	-	-	-	92	128	115	54	49
401	7	266	129	392	129	10	10	-	94	89	197	22	50
715	233	330	152	700	138	14	-	14	128	177	269	141	51
567	350	217	-	567	-	-	-	-	150	126	169	122	52
526	406	120	-	523	-	3	3	-	137	84	160	145	53
421	417	4	-	418	-	3	-	-	40	95	167	119	54
307	307	-	-	307	-	-	-	-	31	87	149	40	55
585	585	-	-	585	-	-	-	-	409	83	26	68	56

Table 1-2. Height and Condition of Building—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Stories in Structure¹											
2 1	947	27	...	16	46	380	153	244	267	569	
3 2	1 355	48	...	52	76	628	216	202	365	809	
4 3	706	37	...	21	38	283	108	152	149	387	
5 4 to 6	490	4	...	22	36	165	128	203	55	240	
6 7 or more	749	2	...	30	39	262	143	389	114	369	
Stories Between Main and Apartment Entrances											
7 Multiunits, 2 or more floors	2 960	82	...	116	175	1 147	553	922	590	1 591	
8 None (on same floor)	918	51	...	29	61	398	141	193	247	507	
9 1 (up or down)	550	11	...	21	19	213	106	139	114	315	
10 2 or more (up or down)	1 492	20	...	67	95	536	306	590	229	769	
Common Stairways											
11 Multiunits, 2 or more floors	2 960	82	...	116	175	1 147	553	922	590	1 591	
12 No common stairways	294	8	...	6	20	127	49	46	92	180	
13 With common stairways	2 583	71	...	108	155	985	476	827	483	1 373	
14 No loose steps	2 157	56	...	77	119	794	383	665	407	1 162	
15 Railings not loose	1 668	36	...	56	91	574	283	521	312	871	
16 Railings loose	438	17	...	21	28	181	96	126	83	252	
17 No railings	30	–	...	–	–	25	2	9	7	21	
18 Status of railings not reported	21	3	...	–	–	13	3	9	4	17	
19 Loose steps	426	16	...	30	37	192	93	162	77	212	
20 Railings not loose	378	7	...	22	24	165	82	158	72	195	
21 Railings loose	29	9	...	1	10	14	7	4	–	13	
22 No railings	16	–	...	7	3	13	4	1	5	4	
23 Status of railings not reported	3	–	...	–	–	–	–	–	–	–	
24 Status of stairways not reported	82	2	...	3	–	34	28	48	15	38	
Light Fixtures in Public Halls											
25 2 or more units in structure	3 453	92	...	123	198	1 330	627	1 122	721	1 863	
26 No public halls	514	12	...	8	36	215	84	98	153	273	
27 No light fixtures in public halls	68	–	...	–	12	40	3	11	21	44	
28 All in working order	2 536	65	...	91	123	920	450	932	469	1 349	
29 Some in working order	53	2	...	–	8	16	21	1	6	29	
30 None in working order	186	11	...	15	16	96	46	39	55	127	
31 Not reported	95	2	...	9	3	42	22	40	16	40	
Elevator on Floor											
32 Multiunits, 2 or more floors	2 960	82	...	116	175	1 147	553	922	590	1 591	
33 With 1 or more elevators working	1 190	22	...	48	75	386	215	629	151	591	
34 With elevator, none in working condition	25	–	...	–	5	13	17	–	10	13	
35 No elevator	1 744	59	...	68	96	747	321	293	428	987	
36 Units 3 or more floors from main entrance	136	7	...	10	5	51	56	24	15	51	
Foundation											
37 1-unit building, excluding manufactured/mobile homes	793	26	...	18	37	389	121	68	230	511	
38 With basement under all of building	162	5	...	4	15	104	15	17	51	100	
39 With basement under part of building	46	–	...	–	–	21	4	–	15	27	
40 With crawl space	231	14	...	4	16	102	31	25	71	156	
41 On concrete slab	354	8	...	10	7	163	72	26	93	229	
42 Other	–	–	...	–	–	–	–	–	–	–	
External Building Conditions²											
43 Sagging roof	91	–	...	8	8	23	13	23	12	47	
44 Missing roofing material	167	–	...	11	13	51	30	57	33	104	
45 Hole in roof	103	–	...	8	17	41	10	26	23	59	
46 Missing bricks, siding, other outside wall material	124	–	...	12	24	25	24	21	23	80	
47 Sloping outside walls	77	–	...	3	15	24	14	20	8	61	
48 Boarded up windows	59	8	...	7	3	24	13	12	8	44	
49 Broken windows	140	5	4	9	28	47	46	10	31	102	
50 Bars on windows	421	3	–	19	41	234	123	90	47	226	
51 Foundation crumbling or has open crack or hole	98	3	–	9	31	44	10	16	12	72	
52 None of the above	3 069	97	29	76	114	1 202	487	863	779	1 729	
53 Not reported	73	2	–	5	3	38	21	31	14	36	
Site Placement											
54 Manufactured/mobile homes	33	–	33	–	–	5	–	–	24	26	
55 First site	–	–	–	–	–	–	–	–	–	–	
56 Moved from another site	–	–	–	–	–	–	–	–	–	–	
57 Don't know	30	–	30	–	–	5	–	–	20	23	
58 Not reported	4	–	4	–	–	–	–	–	4	4	
Previous Occupancy											
59 Unit built 1990 or later	323	118	8	10	10	130	37	94	93	166	
60 Not previously occupied	71	46	–	–	2	33	13	24	13	16	
61 Not reported	7	3	–	–	–	4	4	–	3	7	

¹Figures exclude manufactured/mobile homes.²Figures may not add to total because more than one category may apply to a unit.

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
947	354	337	257	837	182	110	35	75	62	128	528	229	2
1 355	703	512	140	1 290	105	65	30	35	203	276	554	322	3
706	384	237	85	664	68	42	23	16	251	237	113	105	4
490	302	149	39	486	35	4	-	4	294	99	64	33	5
749	561	150	38	745	34	4	-	4	366	175	165	42	6
2 960	1 750	943	267	2 867	216	93	42	50	1 032	650	797	481	7
918	490	329	99	873	80	45	26	18	227	197	325	168	8
550	284	218	48	529	38	21	10	10	164	105	146	135	9
1 492	977	395	120	1 465	98	27	6	22	641	349	325	178	10
2 960	1 750	943	267	2 867	216	93	42	50	1 032	650	797	481	11
294	180	84	31	279	24	15	7	7	54	87	124	29	12
2 583	1 526	832	225	2 508	182	75	32	43	949	550	651	434	13
2 157	1 257	688	211	2 081	168	75	32	43	755	498	526	378	14
1 668	976	530	161	1 604	123	64	26	38	604	434	343	288	15
438	239	151	47	426	42	12	7	5	143	51	159	85	16
30	26	4	-	30	-	-	-	-	3	10	15	2	17
21	16	3	3	21	3	-	-	-	5	4	8	3	18
426	269	143	14	426	14	-	-	-	194	52	125	56	19
378	233	133	13	378	13	-	-	-	171	50	102	55	20
29	17	10	2	29	2	-	-	-	17	2	10	-	21
16	16	-	-	16	-	-	-	-	3	-	13	1	22
3	3	-	-	3	-	-	-	-	3	-	-	-	23
82	45	27	10	80	10	2	2	-	28	13	21	19	24
3 453	1 891	1 117	445	3 297	342	156	53	103	1 065	725	1 099	565	25
514	252	163	99	468	68	47	15	32	59	103	268	85	26
68	20	29	19	63	14	5	-	5	6	16	34	12	27
2 536	1 448	814	274	2 443	212	93	31	62	916	548	679	392	28
53	32	16	5	51	3	2	-	2	24	12	10	6	29
186	93	61	32	180	30	6	5	2	31	33	74	48	30
95	46	34	16	93	16	2	2	-	28	12	34	22	31
2 960	1 750	943	267	2 867	216	93	42	50	1 032	650	797	481	32
1 190	754	347	89	1 173	86	17	13	4	564	278	228	120	33
25	25	-	-	25	-	-	-	-	17	1	7	-	34
1 744	971	596	178	1 669	131	76	29	47	451	371	562	361	35
136	103	26	7	131	7	6	6	-	86	23	19	8	36
793	413	267	113	725	82	67	34	31	112	189	326	167	37
162	92	46	24	154	20	8	4	4	57	86	16	3	38
46	27	19	-	46	-	-	-	-	15	13	14	3	39
231	119	68	44	208	32	24	9	12	21	34	113	63	40
354	176	134	45	319	30	36	21	15	19	55	183	96	41
-	-	-	-	-	-	-	-	-	-	-	-	-	42
91	40	19	33	61	3	30	-	30	25	24	37	5	43
167	96	53	18	158	16	9	7	2	67	45	32	23	44
103	60	37	6	93	-	9	4	6	33	29	21	19	45
124	68	19	38	102	19	23	4	19	43	28	42	12	46
77	37	17	24	58	4	20	-	20	24	19	28	6	47
59	42	11	6	59	6	-	-	-	22	16	20	1	48
140	80	50	10	127	7	13	10	3	54	41	30	14	49
421	354	59	8	421	8	-	-	-	220	46	69	86	50
98	61	25	12	91	9	7	4	3	45	37	16	1	51
3 069	1 506	1 116	447	2 885	350	184	84	97	719	672	1 136	541	52
73	47	20	7	70	7	2	2	-	35	10	17	11	53
33	-	23	10	13	5	21	15	6	4	11	12	7	54
-	-	-	-	-	-	-	-	-	-	-	-	-	55
-	-	-	-	-	-	-	-	-	-	-	-	-	56
30	-	19	10	13	5	17	11	6	4	11	8	7	57
4	-	4	-	-	-	4	4	-	-	-	4	-	58
323	109	166	49	266	34	58	43	14	50	73	134	67	59
71	32	37	3	65	3	7	7	-	5	19	31	16	60
7	4	3	-	7	-	-	-	-	4	-	3	-	61

Table 1-3. Size of Unit and Lot—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Rooms											
2 1 room	32	–	–	3	8	4	7	16	10	26	
3 2 rooms	179	2	–	1	13	85	31	98	43	72	
4 3 rooms	1 388	25	–	33	57	370	213	744	251	747	
5 4 rooms	1 186	31	7	53	56	499	189	190	281	647	
6 5 rooms	997	45	26	29	65	478	198	104	251	566	
7 6 rooms	353	12	–	13	31	217	81	25	85	243	
8 7 rooms	96	–	–	6	3	45	25	3	31	71	
9 8 rooms	24	–	–	2	–	18	–	6	13	16	
10 9 rooms	3	–	–	–	3	–	–	3	–	–	
11 10 rooms or more	20	2	–	–	–	7	4	–	10	12	
Rooms Used for Business											
Business only											
12 1 or more rooms with direct access	132	–	–	4	8	55	14	51	16	55	
13 1 or more rooms, no direct access	65	–	–	–	8	39	15	14	8	25	
14 Not reported	14	–	–	–	6	6	–	–	3	8	
Business and other use											
15 1 or more rooms	186	8	–	15	20	82	29	31	35	81	
16 Not reported	14	–	–	–	6	6	–	–	3	8	
Bedrooms											
17 None	109	2	–	5	12	38	31	56	25	48	
18 1	1 645	25	–	43	76	457	237	862	288	867	
19 2	1 406	45	13	49	70	619	238	212	345	763	
20 3	950	46	20	39	64	518	189	45	267	618	
21 4 or more	170	–	–	5	13	91	53	16	50	105	
Complete Bathrooms											
22 None	34	–	–	8	12	15	–	3	12	21	
23 1	3 431	53	17	102	176	1 331	581	1 085	733	1 941	
24 1 1/2	401	11	5	23	26	190	66	58	96	217	
25 2 or more	413	54	12	8	22	187	101	44	134	221	
Square Footage of Unit											
26 Single detached and manufactured/mobile homes	544	11	33	8	30	254	76	38	173	373	
27 Less than 500	11	–	–	–	4	–	–	–	3	11	
28 500 to 749	36	–	11	–	13	20	3	18	4	27	
29 750 to 999	96	3	10	4	3	27	6	2	31	56	
30 1,000 to 1,499	199	6	8	–	7	93	25	5	85	140	
31 1,500 to 1,999	74	–	–	–	–	47	16	4	23	55	
32 2,000 to 2,499	15	–	–	–	–	2	10	–	–	–	
33 2,500 to 2,999	5	–	–	–	–	1	–	–	–	5	
34 3,000 to 3,999	20	–	–	–	–	8	11	–	17	20	
35 4,000 or more	8	–	–	4	–	5	–	–	1	5	
36 Not reported	79	3	4	–	7	46	5	9	9	54	
37 Median	1 223	...	...	...	...	1 280	1 542	...	1 261	1 233
Lot Size¹											
38 1-unit structures	797	26	33	18	37	376	113	66	248	516	
39 Less than 1/8 acre	193	5	15	–	7	72	32	17	68	118	
40 1/8 up to 1/4 acre	356	16	8	14	17	178	69	28	111	227	
41 1/4 up to 1/2 acre	101	–	–	4	3	57	2	12	24	87	
42 1/2 up to 1 acre	66	3	4	–	10	33	3	4	19	36	
43 1 up to 5 acres	53	–	6	–	–	26	2	3	10	32	
44 5 up to 10 acres	2	–	–	–	–	–	–	2	2	2	
45 10 acres or more	27	3	–	–	–	10	4	–	13	13	
46 Median .....	.20	...	...	...	...	.21	.17	.20	.19	.20
Persons per Room											
47 0.50 or less	2 755	74	10	83	133	1 015	358	1 055	538	1 520	
48 0.51 to 1.00	1 382	41	23	59	87	648	333	126	403	807	
49 1.01 to 1.50	129	4	–	–	11	49	55	9	32	63	
50 1.51 or more	14	–	–	–	5	11	2	–	2	10	
Persons per Bedroom											
51 0.50 or less	381	19	2	3	27	143	37	141	59	245	
52 0.51 to 1.00	2 490	63	13	91	120	936	329	882	555	1 341	
53 1.01 to 1.50	697	24	11	35	26	375	159	16	184	429	
54 1.51 or more	602	10	7	7	51	231	192	95	151	336	
55 No bedrooms	109	2	–	5	12	38	31	56	25	48	
Square Feet per Person											
56 Single detached and manufactured/mobile homes	544	11	33	8	30	254	76	38	173	373	
57 Less than 200	40	–	7	–	9	22	8	5	7	32	
58 200 to 299	116	–	11	–	–	35	29	–	51	80	
59 300 to 399	95	5	5	–	4	47	15	11	34	71	
60 400 to 499	59	–	5	–	3	33	–	2	26	37	
61 500 to 599	27	3	–	–	–	15	5	2	8	17	
62 600 to 699	35	–	–	–	4	26	5	4	14	27	
63 700 to 799	21	–	–	–	3	8	4	–	10	18	
64 800 to 899	23	–	–	–	–	8	–	–	5	10	
65 900 to 999	6	–	2	4	–	–	4	–	–	2	
66 1,000 to 1,499	29	–	–	–	–	6	3	5	8	20	
67 1,500 or more	11	–	–	4	–	8	–	–	–	7	
68 Not reported	79	3	4	–	7	46	5	9	9	54	
69 Median	380	...	...	...	...	400	296	...	371	368

¹Does not include cooperatives or condominiums.

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
32	22	5	5	32	5	-	-	-	13	8	8	3	2
179	109	45	26	179	26	-	-	-	46	46	62	26	3
1 388	685	498	205	1 316	156	72	23	49	441	370	382	195	4
1 186	643	373	170	1 108	120	79	29	50	345	204	376	262	5
997	539	333	125	915	96	82	50	29	211	188	404	194	6
353	199	133	21	346	14	7	-	7	92	73	139	49	7
96	81	6	9	96	9	-	-	-	22	25	39	10	8
24	12	10	2	22	-	2	-	2	2	11	12	-	9
3	-	3	-	3	-	-	-	-	-	-	3	-	10
20	14	-	6	17	3	2	-	2	8	-	12	-	11
132	75	40	16	126	13	6	3	3	42	18	46	25	12
65	37	20	9	59	6	6	3	3	34	10	9	13	13
14	3	11	-	14	-	-	-	-	2	-	9	3	14
186	98	57	30	163	17	22	9	13	64	36	52	34	15
14	3	11	-	14	-	-	-	-	2	-	9	3	16
109	72	19	19	109	19	-	-	-	39	24	32	14	17
1 645	822	576	247	1 567	192	78	23	54	505	434	469	236	18
1 406	775	439	191	1 303	129	103	40	63	389	237	483	298	19
950	528	325	96	890	78	59	38	18	208	195	382	165	20
170	107	48	15	166	11	4	-	4	40	34	71	26	21
34	16	13	5	34	5	-	-	-	3	17	11	4	22
3 431	1 904	1 055	471	3 247	358	183	68	113	1 060	755	1 089	527	23
401	187	149	64	371	48	31	14	16	77	113	141	71	24
413	197	190	27	383	17	30	20	10	41	40	196	138	25
544	237	215	91	462	55	82	42	37	72	118	229	125	26
11	4	8	-	11	-	-	-	-	-	4	4	3	27
36	17	15	4	29	4	7	7	-	4	13	9	11	28
96	32	41	22	72	8	24	10	14	12	24	40	20	29
199	77	75	47	173	37	27	14	10	13	37	102	47	30
74	45	25	5	69	-	5	-	5	20	6	32	17	31
15	8	6	-	15	-	-	-	-	-	-	-	12	32
5	1	3	-	5	-	-	-	-	-	-	-	5	33
20	15	3	3	20	3	-	-	-	9	9	-	3	34
8	4	4	-	5	-	3	-	-	3	1	4	-	35
79	34	35	10	64	3	15	9	7	12	22	37	8	36
1 223	1 311	1 178	1 151	1 252	1 185	1 033	...	...	1 539	1 104	1 205	1 262	37
797	402	273	123	709	86	88	49	37	115	193	323	166	38
193	101	51	41	171	33	22	14	7	40	54	55	43	39
356	197	116	43	340	36	16	9	7	39	80	148	89	40
101	44	36	20	85	8	16	-	-	12	23	52	14	41
66	21	38	6	51	2	15	10	4	15	10	34	7	42
53	28	22	2	35	-	17	15	2	7	20	19	7	43
2	-	2	-	2	-	-	-	-	-	2	-	-	44
27	10	6	11	24	8	3	-	-	3	3	15	6	45
.20	.19	.22	.19	.19	.16	.36	...	...	.18	.19	.22	.18	46
2 755	1 446	899	410	2 606	310	149	49	100	787	627	910	431	47
1 382	780	457	145	1 293	107	88	48	38	362	286	468	266	48
129	66	51	12	123	12	5	5	-	27	11	53	37	49
14	12	-	2	12	-	2	-	2	3	-	6	5	50
381	192	96	93	328	53	52	13	39	107	50	150	74	51
2 490	1 280	875	335	2 379	271	111	45	64	687	589	826	389	52
697	408	227	63	655	46	42	25	17	159	161	249	129	53
602	353	190	59	564	40	38	19	20	188	100	180	133	54
109	72	19	19	109	19	-	-	-	39	24	32	14	55
544	237	215	91	462	55	82	42	37	72	118	229	125	56
40	8	23	9	33	9	7	7	-	-	14	16	11	57
116	58	41	17	102	10	14	7	7	7	21	46	43	58
95	46	32	18	75	10	20	9	9	15	16	35	29	59
59	16	39	4	49	2	9	7	2	9	12	36	2	60
27	12	15	-	27	-	-	-	-	8	5	10	3	61
35	19	9	7	35	7	-	-	-	14	3	15	3	62
21	7	10	3	21	3	-	-	-	4	10	3	3	63
23	15	7	2	21	-	2	-	2	-	2	8	13	64
6	4	-	2	4	-	2	-	2	-	2	-	4	65
29	12	1	16	24	11	5	-	5	-	10	16	4	66
11	5	3	3	5	-	6	-	3	3	-	7	2	67
79	34	35	10	64	3	15	9	7	12	22	37	8	68
380	376	383	383	385	370	361	...	...	487	382	399	319	69

Table 1-4. Selected Equipment and Plumbing—Renter Occupied Units

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level
					Severe	Moderate					
1	Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401
	Equipment¹										
2	Lacking complete kitchen facilities	123	2	–	–	123	45	14	32	32	78
3	With complete kitchen (sink, refrigerator, and oven or burners)	4 157	116	33	141	113	1 678	734	1 158	943	2 323
4	Kitchen sink	4 272	118	33	141	229	1 723	748	1 190	968	2 394
5	Refrigerator	4 265	118	33	141	222	1 723	748	1 187	968	2 390
6	Cooking stove or range	4 257	118	33	141	224	1 715	746	1 189	963	2 387
7	Burners, no stove or range	8	–	–	–	–	4	2	1	–	–
8	Microwave oven only	3	–	–	–	–	–	–	–	3	3
9	Dishwasher	859	73	7	33	38	316	115	162	274	415
10	Washing machine	1 641	56	30	59	107	767	331	209	357	958
11	Clothes dryer	1 213	51	30	38	88	576	155	136	306	696
12	Disposal in kitchen sink	1 593	84	–	37	64	531	216	540	413	817
13	Trash compactor	110	–	–	8	3	56	26	42	21	64
	Air conditioning:										
14	Central	1 828	101	14	35	82	781	317	573	461	1 074
15	Additional central	92	3	–	8	10	34	12	47	13	53
16	1 room unit	1 080	12	9	41	50	359	131	340	200	607
17	2 room units	288	–	–	14	16	145	80	41	57	149
18	3 room units or more	80	–	–	16	13	30	28	4	21	37
	Main Heating Equipment										
19	Warm-air furnace	2 209	83	33	66	119	981	341	535	580	1 252
20	Steam or hot water system	915	–	–	48	62	342	243	264	111	473
21	Electric heat pump	287	31	–	4	7	113	56	113	80	170
22	Built-in electric units	382	4	–	3	22	86	41	148	91	218
23	Floor, wall, or other built-in hot-air units without ducts	389	–	–	18	5	156	63	110	89	220
24	Room heaters with flue	40	–	–	2	6	20	3	2	16	24
25	Room heaters without flue	14	–	–	–	14	9	–	10	–	13
26	Portable electric heaters	6	–	–	–	–	3	1	3	–	4
27	Stoves	3	–	–	–	–	–	–	–	3	–
28	Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–
29	Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–
30	Other	20	–	–	–	–	8	–	–	3	16
31	Cooking stove	10	–	–	–	–	6	–	2	2	7
32	None	4	–	–	–	–	–	1	3	–	4
	Other Heating Equipment¹										
33	Warm-air furnace	28	–	–	–	–	12	2	15	10	19
34	Steam or hot water system	32	–	–	6	5	13	14	12	–	15
35	Electric heat pump	8	–	–	–	–	5	–	5	3	6
36	Built-in electric units	59	–	–	7	–	28	14	11	4	19
37	Floor, wall, or other built-in hot-air units without ducts	15	–	–	–	–	12	2	4	5	8
38	Room heaters with flue	–	–	–	–	–	–	–	–	–	–
39	Room heaters without flue	3	–	–	–	–	–	–	–	3	3
40	Portable electric heaters	110	1	–	10	15	42	19	48	6	52
41	Stoves	9	–	–	–	4	1	3	1	–	8
42	Fireplaces with inserts	7	–	–	–	–	6	1	–	–	1
43	Fireplaces without inserts	17	–	–	–	–	6	4	–	9	11
44	Other	1	–	–	–	–	1	–	–	–	1
45	Cooking stove	53	–	–	4	–	36	13	22	11	27
46	None	3 988	117	33	121	209	1 594	694	1 100	934	2 249
	Used as parallel heating equipment ¹										
47	Warm-air furnace	78	–	–	13	5	31	28	20	8	36
48	Warm-air furnace	15	–	–	–	–	5	1	9	5	10
49	Steam or hot water system	19	–	–	6	5	8	6	3	–	11
50	Electric heat pump	–	–	–	–	–	–	–	–	–	–
51	Built-in electric units	33	–	–	7	–	19	12	6	1	10
52	Floor, wall, or other built-in hot-air units without ducts	1	–	–	–	–	–	1	–	–	1
53	Room heaters with flue	–	–	–	–	–	–	–	–	–	–
54	Stoves	–	–	–	–	–	–	–	–	–	–
55	Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–
56	Fireplaces with no inserts	4	–	–	–	–	–	4	–	–	–
57	Cooking stove	6	–	–	–	–	–	4	2	2	4
58	Other	–	–	–	–	–	–	–	–	–	–
	Used as supplemental heating equipment ¹										
60	Warm-air furnace	210	1	–	10	16	99	27	74	33	112
61	Warm-air furnace	12	–	–	–	–	7	–	5	5	9
62	Steam or hot water system	14	–	–	–	–	5	8	9	–	4
63	Electric heat pump	6	–	–	–	–	3	–	3	3	6
64	Built-in electric units	24	–	–	–	–	9	–	5	3	9
65	Floor, wall, or other built-in hot-air units without ducts	13	–	–	–	–	12	1	4	5	7
66	Room heaters with flue	–	–	–	–	–	–	–	–	–	–
67	Room heaters without flue	3	–	–	–	–	–	–	–	3	3
68	Portable electric heaters	110	1	–	10	15	42	19	48	6	52
69	Stoves	5	–	–	–	1	–	–	1	–	4
70	Fireplaces with inserts	7	–	–	–	–	6	1	–	–	1
71	Fireplaces with no inserts	14	–	–	–	–	6	–	–	9	11
72	Cooking stove	–	–	–	4	–	33	9	16	9	23
73	Other	–	–	–	–	–	–	–	–	–	–
	Plumbing										
73	With all plumbing facilities	4 191	118	33	53	236	1 683	730	1 173	964	2 362
74	Lacking some or all plumbing facilities ¹	88	–	–	88	–	40	19	17	11	39
75	No hot piped water	8	–	–	8	–	2	–	1	2	6
76	No bathtub and no shower	–	–	–	–	–	–	–	–	–	–
77	No flush toilet	–	–	–	–	–	–	–	–	–	–
78	No exclusive use	80	–	–	80	–	38	19	16	8	33

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
123	73	33	16	111	7	12	2	10	20	33	44	25	2
4 157	2 231	1 374	552	3 924	422	232	100	130	1 160	891	1 393	714	2
4 272	2 297	1 407	568	4 028	429	244	102	139	1 180	917	1 437	739	4
4 265	2 294	1 404	568	4 021	429	244	102	139	1 180	914	1 433	739	5
4 257	2 286	1 403	568	4 013	429	244	102	139	1 177	917	1 426	737	6
8	7	1	-	8	-	-	-	-	3	-	5	-	7
3	3	-	-	3	-	-	-	-	-	-	3	-	8
859	388	389	82	787	57	73	45	25	150	132	299	278	9
1 641	883	532	225	1 495	147	146	65	78	387	304	670	279	10
1 213	590	438	185	1 082	113	132	57	72	214	283	477	240	11
1 593	791	624	178	1 516	142	76	38	36	239	438	405	511	12
110	70	35	5	105	-	5	-	5	52	15	32	11	13
1 828	933	619	276	1 707	212	121	57	64	149	372	1 043	264	14
92	52	27	14	89	10	4	-	4	12	8	38	35	15
1 080	569	342	170	1 036	138	45	13	31	415	328	224	114	16
288	189	78	20	276	17	11	8	3	167	38	64	19	17
80	48	24	8	77	8	4	4	-	46	5	29	-	18
2 209	1 106	756	348	2 041	254	169	73	93	321	595	946	347	19
915	621	236	59	890	46	25	12	13	694	128	57	36	20
287	163	112	12	276	7	10	5	5	14	30	207	36	21
382	163	128	91	355	69	27	5	22	104	133	49	96	22
389	210	146	33	379	26	10	4	7	38	34	117	201	23
40	13	12	15	37	15	3	3	-	6	4	17	12	24
14	7	-	8	14	8	-	-	-	-	-	13	2	25
6	1	2	3	6	3	-	-	-	-	-	3	3	26
3	-	3	-	3	-	-	-	-	-	-	-	3	27
-	-	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	-	-	-	29
20	15	5	-	20	-	-	-	-	-	-	19	1	30
10	6	4	-	10	-	-	-	-	2	-	6	2	31
4	1	3	-	4	-	-	-	-	-	-	3	1	32
28	15	9	3	28	3	-	-	-	-	11	11	6	33
32	31	2	-	32	-	-	-	-	29	-	3	-	34
8	6	-	2	8	2	-	-	-	-	-	8	-	35
59	36	23	-	59	-	-	-	-	15	14	16	14	36
15	6	9	-	15	-	-	-	-	3	-	4	7	37
-	-	-	-	-	-	-	-	-	-	-	-	-	38
3	-	-	3	3	3	-	-	-	-	3	-	-	39
110	56	28	26	104	20	6	-	6	31	29	20	30	40
9	4	1	4	9	4	-	-	-	5	-	-	4	41
7	7	-	-	7	-	-	-	-	-	6	-	1	42
17	4	14	-	17	-	-	-	-	-	-	4	13	43
1	1	-	-	1	-	-	-	-	1	-	-	-	44
53	32	17	4	53	4	-	-	-	17	4	20	11	45
3 988	2 137	1 319	531	3 750	398	238	102	134	1 094	865	1 362	667	46
78	50	24	3	78	3	-	-	-	25	10	24	19	47
15	5	6	3	15	3	-	-	-	-	7	6	2	48
19	19	-	-	19	-	-	-	-	16	-	3	-	49
-	-	-	-	-	-	-	-	-	-	-	-	-	50
33	18	14	-	33	-	-	-	-	8	4	12	9	51
1	-	1	-	1	-	-	-	-	-	-	-	1	52
-	-	-	-	-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	-	-	55
4	4	-	-	4	-	-	-	-	-	-	-	4	56
6	4	2	-	6	-	-	-	-	2	-	2	2	57
-	-	-	-	-	-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	-	-	-	-	-	59
210	117	60	33	205	27	6	-	6	56	50	50	54	60
12	8	4	-	12	-	-	-	-	-	3	5	4	61
14	12	2	-	14	-	-	-	-	14	-	-	-	62
6	6	-	-	6	-	-	-	-	-	-	6	-	63
24	15	8	-	24	-	-	-	-	8	10	3	2	64
13	6	7	-	13	-	-	-	-	3	-	4	6	65
-	-	-	-	-	-	-	-	-	-	-	-	-	66
3	-	-	3	3	3	-	-	-	-	3	-	-	67
110	56	28	26	104	20	6	-	6	31	29	20	30	68
5	-	1	4	5	4	-	-	-	1	-	-	4	69
7	7	-	-	7	-	-	-	-	-	6	-	1	70
14	-	14	-	14	-	-	-	-	-	-	4	9	71
41	28	11	1	41	1	-	-	-	15	3	16	7	72
-	-	-	-	-	-	-	-	-	-	-	-	-	73
4 191	2 250	1 376	564	3 947	425	244	102	139	1 148	909	1 406	727	74
88	54	30	4	88	4	-	-	-	31	16	30	11	75
8	3	3	2	8	2	-	-	-	2	3	2	1	76
-	-	-	-	-	-	-	-	-	-	-	-	-	77
-	-	-	-	-	-	-	-	-	-	-	-	-	78
80	51	28	2	80	2	-	-	-	29	13	28	10	78

Table 1-4. **Selected Equipment and Plumbing—Renter Occupied Units—Con.**[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
Primary Source of Water											
1	Public system or private company	4 255	115	30	141	236	1 721	748	1 188	968	2 383
2	Well serving 1 to 5 units	18	3	4	–	–	–	–	2	7	12
3	Drilled	12	3	4	–	–	–	–	2	7	9
4	Dug	–	–	–	–	–	–	–	–	–	–
5	Not reported	7	–	–	–	–	–	–	–	–	3
6	Other	6	–	–	–	–	2	–	–	1	5
Safety of Primary Source of Water											
7	Selected primary water sources ²	4 277	118	33	141	236	1 721	748	1 190	974	2 399
8	Safe to drink	3 677	98	33	109	184	1 507	569	1 043	849	2 068
9	Not safe to drink	523	13	–	24	49	192	173	115	116	287
10	Safety not reported	77	7	–	8	3	21	7	32	9	44
Source of Drinking Water											
11	Primary source not safe to drink	523	13	–	24	49	192	173	115	116	287
12	Drinking and primary water source the same	117	5	–	5	11	39	29	23	28	75
13	Public or private system	117	5	–	5	11	39	29	23	28	75
14	Individual well	–	–	–	–	–	–	–	–	–	–
15	Spring	–	–	–	–	–	–	–	–	–	–
16	Cistern	–	–	–	–	–	–	–	–	–	–
17	Stream or lake	–	–	–	–	–	–	–	–	–	–
18	Other	–	–	–	–	–	–	–	–	–	–
19	Drinking and primary water source different	402	8	–	19	34	152	144	92	89	213
20	Public or private system	–	–	–	–	–	–	–	–	–	–
21	Individual well	15	–	–	–	5	8	15	–	3	5
22	Spring	12	–	–	–	–	3	10	–	12	5
23	Cistern	1	–	–	–	–	1	–	–	–	–
24	Stream or lake	1	–	–	–	–	–	1	–	–	–
25	Commercial bottled water	323	5	–	19	26	129	104	74	59	170
26	Other	51	3	–	–	4	12	15	16	14	34
27	Source of drinking water not reported	4	–	–	–	4	–	–	–	–	–
Means of Sewage Disposal											
28	Public sewer	4 217	113	20	141	236	1 718	748	1 184	952	2 360
29	Septic tank, cesspool, chemical toilet	62	5	13	–	–	5	–	6	23	40
30	Other	–	–	–	–	–	–	–	–	–	–

¹Figures may not add to total because more than one category may apply to a unit.²Excludes units where primary source of water is commercial bottled water.

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 255	2 303	1 392	559	4 033	429	222	89	131	1 177	917	1 427	735	1
18	-	10	9	-	-	18	10	9	3	6	6	2	2
12	-	6	5	-	-	12	6	5	-	3	6	2	3
-	-	-	-	-	-	-	-	-	-	-	-	-	4
7	-	3	3	-	-	7	3	3	3	3	-	-	5
6	1	5	-	2	-	4	4	-	-	2	4	1	6
4 277	2 303	1 405	568	4 033	429	244	102	139	1 180	923	1 437	738	7
3 677	1 970	1 196	511	3 460	380	217	86	131	991	866	1 255	566	8
523	306	171	46	507	41	16	8	5	157	44	165	157	9
77	27	39	10	66	8	10	7	3	32	13	17	14	10
523	306	171	46	507	41	16	8	5	157	44	165	157	11
117	64	43	10	117	10	-	-	-	50	10	35	23	12
117	64	43	10	117	10	-	-	-	50	10	35	23	13
-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	18
402	242	124	36	386	31	16	8	5	107	34	126	135	19
-	-	-	-	-	-	-	-	-	-	-	-	-	20
15	14	1	-	15	-	-	-	-	15	-	-	-	21
12	12	-	-	12	-	-	-	-	10	-	-	3	22
1	-	1	-	1	-	-	-	-	-	-	-	1	23
1	1	-	-	1	-	-	-	-	-	-	-	1	24
323	187	104	32	307	27	16	8	5	70	26	115	113	25
51	28	18	5	51	5	-	-	-	13	9	11	17	26
4	-	4	-	4	-	-	-	-	-	-	4	-	27
4 217	2 304	1 377	536	4 029	429	188	78	107	1 160	911	1 413	732	28
62	-	30	32	6	-	56	24	32	20	13	24	6	29
-	-	-	-	-	-	-	-	-	-	-	-	-	30

Table 1-5. Fuels—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Main House Heating Fuel											
2 Housing units with heating fuel	4 275	118	33	141	236	1 723	747	1 187	975	2 397	
3 Electricity	1 785	63	21	46	74	678	274	621	448	1 064	
4 Piped gas	1 881	53	8	60	125	837	288	399	449	1 024	
5 Bottled gas	52	–	4	–	–	12	4	11	12	35	
6 Fuel oil	549	2	–	35	36	196	179	152	61	269	
7 Kerosene or other liquid fuel	1	–	–	–	–	1	–	1	–	1	
8 Coal or coke	–	–	–	–	–	–	–	–	–	–	
9 Wood	3	–	–	–	–	–	–	–	3	–	
10 Solar energy	4	–	–	–	–	–	2	2	2	4	
11 Other	1	–	–	–	–	–	–	1	–	–	
Other House Heating Fuels¹											
12 With other heating fuel	280	1	–	20	23	126	54	86	38	143	
13 Electricity	183	1	–	14	15	76	31	67	14	85	
14 Piped gas	52	–	–	4	–	33	9	21	14	32	
15 Bottled gas	–	–	–	–	–	–	–	–	–	–	
16 Fuel oil	26	–	–	6	5	15	10	8	–	13	
17 Kerosene or other liquid fuel	3	–	–	–	–	–	–	–	3	3	
18 Coal or coke	–	–	–	–	–	–	–	–	–	–	
19 Wood	30	–	–	–	3	12	7	–	9	17	
20 Solar energy	8	–	–	–	–	–	–	–	–	–	
21 Other	–	–	–	–	1	2	3	6	–	4	
Cooking Fuel											
22 With cooking fuel	4 268	118	33	141	224	1 719	748	1 190	965	2 389	
23 Electricity	2 426	101	21	44	83	808	305	834	613	1 393	
24 Piped gas	1 781	17	8	96	141	884	443	345	339	959	
25 Bottled gas	60	–	4	2	–	26	–	11	13	37	
26 Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	
27 Coal or coke	–	–	–	–	–	–	–	–	–	–	
28 Wood	–	–	–	–	–	–	–	–	–	–	
29 Other	52	–	–	–	–	–	–	–	–	–	
Water Heating Fuel											
30 With hot piped water	4 271	118	33	133	236	1 721	748	1 189	973	2 395	
31 Electricity	1 746	73	21	38	84	621	220	618	447	1 035	
32 Piped gas	2 429	43	8	63	119	942	345	425	474	1 116	
33 Bottled gas	50	–	4	2	–	16	4	17	12	29	
34 Fuel oil	430	2	–	30	32	134	175	123	40	210	
35 Kerosene or other liquid fuel	2	–	–	–	–	–	–	2	–	–	
36 Coal or coke	–	–	–	–	–	–	–	–	–	–	
37 Wood	–	–	–	–	–	–	–	–	–	–	
38 Solar energy	3	–	–	–	–	–	2	3	–	3	
39 Other	10	–	–	–	–	6	2	1	–	2	
Central Air Conditioning Fuel											
40 With central air conditioning	1 828	101	14	35	82	781	317	573	461	1 074	
41 Electricity	1 771	94	12	35	79	766	309	546	456	1 045	
42 Piped gas	55	7	–	–	4	14	8	27	5	27	
43 Other	2	–	2	–	–	–	–	–	–	2	
Other Central Air Fuel											
44 With other central air	92	3	–	8	10	34	12	47	13	53	
45 Electricity	91	3	–	8	9	34	12	45	13	53	
46 Gas	–	–	–	–	–	–	–	–	–	–	
47 Other	1	–	–	–	1	–	–	1	–	–	
Clothes Dryer Fuel											
48 With clothes dryer	1 213	51	30	38	88	576	155	136	306	696	
49 Electricity	1 058	51	25	31	79	487	124	130	267	591	
50 Piped gas	154	–	5	7	9	88	31	6	39	105	
51 Other	1	–	–	–	–	1	–	–	–	–	
Units Using Each Fuel¹											
52 Electricity	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
53 Piped gas	2 766	68	8	108	187	1 239	545	591	607	1 491	
54 Bottled gas	87	–	6	2	–	33	4	17	20	53	
55 Fuel oil	1 067	10	–	62	72	401	278	373	134	553	
56 Kerosene or other liquid fuel	6	–	–	–	–	1	–	3	3	4	
57 Coal or coke	–	–	–	–	–	–	–	–	–	–	
58 Wood	33	–	–	–	3	12	7	–	12	17	
59 Solar energy	5	–	–	–	–	–	2	3	2	5	
60 Other	20	–	–	–	3	8	5	10	–	6	
61 All electric units	1 333	50	19	29	42	447	187	529	333	807	

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

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
4 275	2 303	1 404	568	4 031	429	244	102	139	1 180	924	1 433	738	2
1 785	864	637	283	1 686	218	99	33	65	210	396	852	327	3
1 881	1 017	614	250	1 783	195	98	39	56	440	499	549	392	4
52	20	17	15	29	3	23	11	12	15	15	17	6	5
549	402	128	19	524	13	25	19	6	515	13	16	5	6
1	1	-	-	1	-	-	-	-	-	1	-	-	7
-	-	-	-	-	-	-	-	-	-	-	-	-	8
3	-	3	-	3	-	-	-	-	-	-	-	3	9
4	-	4	-	4	-	-	-	-	-	-	-	-	10
1	-	1	-	1	-	-	-	-	-	-	-	1	11
280	162	82	37	275	31	6	-	6	80	59	69	72	12
183	100	52	30	177	24	6	-	6	45	44	49	46	13
52	36	15	-	52	-	-	-	-	14	10	19	9	14
-	-	-	-	-	-	-	-	-	-	-	-	-	15
26	25	2	-	26	-	-	-	-	26	-	-	1	16
3	-	-	3	3	3	-	-	-	-	3	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	18
30	14	12	4	30	4	-	-	-	4	6	4	15	19
-	-	-	-	-	-	-	-	-	-	-	-	-	20
8	3	5	-	8	-	-	-	-	4	-	-	4	21
4 268	2 296	1 404	568	4 024	429	244	102	139	1 180	917	1 434	737	22
2 426	1 103	895	428	2 251	329	176	74	99	473	620	896	437	23
1 781	1 176	474	132	1 731	98	51	17	33	689	285	510	297	24
60	17	35	8	43	2	17	11	7	18	12	28	3	25
-	-	-	-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	-	-	-	29
4 271	2 301	1 404	566	4 027	426	244	102	139	1 177	922	1 434	738	30
1 746	824	617	306	1 629	234	117	46	72	254	405	819	268	31
2 029	1 131	663	236	1 940	178	89	28	58	493	496	582	459	32
50	24	18	8	36	2	14	8	7	8	13	21	8	33
430	311	104	16	407	13	23	20	3	418	2	12	-	34
2	2	-	-	2	-	-	-	-	-	2	-	-	35
-	-	-	-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	-	-	-	37
3	1	2	-	3	-	-	-	-	-	-	-	3	38
10	9	1	-	10	-	-	-	-	4	6	-	-	39
1 828	933	619	276	1 707	212	121	57	64	149	372	1 043	264	40
1 771	900	605	266	1 659	205	111	50	62	136	352	1 028	255	41
55	34	14	7	48	7	7	7	-	13	17	15	9	42
2	-	-	2	-	-	2	-	2	-	2	-	-	43
92	52	27	14	89	10	4	-	4	12	8	38	35	44
91	51	27	14	88	10	4	-	4	12	8	38	34	45
-	-	-	-	-	-	-	-	-	-	-	-	-	46
1	1	-	-	1	-	-	-	-	-	-	-	1	47
1 213	590	438	185	1 082	113	132	57	72	214	283	477	240	48
1 058	504	377	176	926	104	132	57	72	192	217	456	194	49
154	85	60	9	154	9	-	-	-	22	65	21	46	50
1	-	1	-	1	-	-	-	-	-	1	-	-	51
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	52
2 766	1 649	835	283	2 656	217	110	42	66	889	612	721	543	53
87	29	39	19	59	5	28	14	14	24	17	37	8	54
1 067	719	286	61	1 028	50	38	26	12	723	94	187	63	55
6	3	-	3	6	3	-	-	-	-	6	-	-	56
-	-	-	-	-	-	-	-	-	-	-	-	-	57
33	14	15	4	33	4	-	-	-	4	6	4	19	58
5	1	4	-	5	-	-	-	-	-	-	-	5	59
20	13	7	-	20	-	-	-	-	8	6	-	6	60
1 333	607	475	250	1 250	197	82	29	53	132	301	687	213	61

Table 1-6. Failures in Equipment—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Water Supply Stoppage											
2 With hot and cold piped water	4 271	118	33	133	236	1 721	748	1 189	973	2 395	
3 No stoppage in last 3 months	4 029	110	29	116	193	1 630	707	1 135	921	2 270	
4 With stoppage in last 3 months	205	5	5	14	36	77	32	50	44	109	
5 No stoppage lasting 6 hours or more	76	–	–	4	5	28	9	35	30	61	
6 1 time lasting 6 hours or more	58	–	5	1	7	15	12	10	8	18	
7 2 times	21	–	–	–	9	14	5	1	–	9	
8 3 times	7	–	–	1	–	4	–	–	–	2	
9 4 times or more	38	5	–	7	15	16	5	–	5	20	
10 Number of times not reported	4	–	–	–	–	1	–	4	–	–	
11 Stoppage not reported	37	2	–	3	6	14	9	4	8	16	
Flush Toilet Breakdowns											
12 With one or more flush toilets	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
13 With at least one working toilet at all times in last 3 months	4 002	116	33	120	160	1 596	705	1 164	892	2 242	
14 None working some time in last 3 months	230	–	–	10	70	111	34	21	73	136	
15 No breakdowns lasting 6 hours or more	92	–	–	3	9	34	12	13	30	55	
16 1 time lasting 6 hours or more	65	–	–	1	14	38	7	9	22	45	
17 2 times	20	–	–	–	5	14	3	–	7	3	
18 3 times	11	–	–	–	11	8	5	–	–	3	
19 4 times or more	33	–	–	6	28	13	5	–	9	22	
20 Number of times not reported	8	–	–	–	3	5	3	–	5	8	
21 Breakdowns not reported	47	2	–	11	6	15	9	5	10	22	
Sewage Disposal Breakdowns											
22 With public sewer	4 217	113	20	141	236	1 718	748	1 184	952	2 360	
23 No breakdowns in last 3 months	4 111	108	20	129	224	1 659	738	1 173	917	2 277	
24 With breakdowns in last 3 months	106	5	–	12	11	59	11	11	35	83	
25 No breakdowns lasting 6 hours or more	33	–	–	6	3	20	3	8	5	26	
26 1 time lasting 6 hours or more	41	–	–	6	5	22	4	–	20	29	
27 2 times	14	–	–	–	–	10	2	–	2	12	
28 3 times	8	–	–	–	–	–	2	–	2	8	
29 4 times or more	11	–	–	–	3	8	–	3	5	8	
30 With septic tank or cesspool	62	5	13	–	–	5	–	6	23	40	
31 No breakdowns in last 3 months	62	5	13	–	–	5	–	6	23	40	
32 With breakdowns in last 3 months	–	–	–	–	–	–	–	–	–	–	
33 No breakdowns lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	
34 1 time lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	
35 2 times	–	–	–	–	–	–	–	–	–	–	
36 3 times	–	–	–	–	–	–	–	–	–	–	
37 4 times or more	–	–	–	–	–	–	–	–	–	–	
Heating Problems											
38 With heating equipment and occupied last winter	3 752	107	18	135	209	1 409	676	1 121	459	2 049	
39 Not uncomfortably cold for 24 hours or more last winter	3 297	92	16	75	165	1 197	604	1 040	384	1 773	
40 Uncomfortably cold for 24 hours or more last winter ¹	416	13	2	60	38	192	66	77	70	258	
41 Equipment breakdowns	154	7	–	55	9	81	35	36	26	83	
42 No breakdowns lasting 6 hours or more	20	–	–	–	–	9	8	9	–	17	
43 1 time lasting 6 hours or more	52	7	–	3	–	20	10	10	9	26	
44 2 times	28	–	–	–	9	24	5	14	12	18	
45 3 times	4	–	–	4	–	–	1	–	–	4	
46 4 times or more	48	–	–	48	–	28	12	4	6	18	
47 Number of times not reported	3	–	–	–	–	–	–	–	–	–	
48 Other causes	269	6	2	8	25	108	31	49	45	180	
49 Utility interruption	48	3	2	–	–	22	5	5	11	40	
50 Inadequate heating capacity	94	–	–	5	9	38	14	30	6	72	
51 Inadequate insulation	47	3	–	1	13	26	9	4	3	22	
52 Cost of heating	20	–	–	–	6	2	6	–	10	18	
53 Other	86	3	–	1	–	27	4	19	14	46	
54 Not reported	2	–	–	–	–	–	–	2	–	–	
55 Reason for discomfort not reported	4	–	–	–	3	4	–	–	–	1	
56 Discomfort not reported	39	2	–	–	6	20	6	4	5	18	
Electric Fuses and Circuit Breakers											
57 With electrical wiring	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
58 No fuses or breakers blown in last 3 months	3 888	101	30	117	190	1 584	656	1 095	895	2 187	
59 With fuses or breakers blown in last 3 months	305	15	4	21	40	108	71	72	66	181	
60 1 time	146	6	–	11	15	56	45	52	29	71	
61 2 times	73	3	4	4	15	23	14	12	17	53	
62 3 times	17	–	–	2	–	9	–	3	8	12	
63 4 times or more	69	5	–	5	9	20	12	4	12	44	
64 Number of times not reported	–	–	–	–	–	–	–	–	–	–	
65 Problem not reported or don't know	87	2	–	3	6	31	22	23	14	33	

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

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
4 271	2 301	1 404	566	4 027	426	244	102	139	1 177	922	1 434	738	2
4 029	2 154	1 323	552	3 788	416	241	102	136	1 104	880	1 348	697	3
205	128	63	14	202	11	3	-	3	63	31	70	41	4
76	37	34	5	76	5	-	-	-	18	8	36	14	5
58	37	15	6	58	6	-	-	-	18	15	15	10	6
21	16	2	3	18	-	3	-	3	7	2	3	9	7
7	7	-	-	7	-	-	-	-	5	-	-	2	8
38	30	9	-	38	-	-	-	-	15	5	13	6	9
4	1	3	-	4	-	-	-	-	1	-	3	3	10
37	19	18	-	37	-	-	-	-	10	11	16	-	11
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	12
4 002	2 156	1 319	527	3 771	397	231	98	130	1 083	875	1 357	688	13
230	127	63	39	217	30	13	4	9	84	36	63	47	14
92	40	27	26	83	17	9	-	9	38	17	16	21	15
65	39	18	8	61	8	4	4	-	15	9	33	8	16
20	13	7	-	20	-	-	-	-	3	7	3	7	17
11	8	3	-	11	-	-	-	-	11	-	-	-	18
33	24	9	-	33	-	-	-	-	14	3	6	10	19
8	3	-	5	8	5	-	-	-	3	-	5	-	20
47	20	25	2	47	2	-	-	-	13	14	17	4	21
4 217	2 304	1 377	536	4 029	429	188	78	107	1 160	911	1 413	732	22
4 111	2 239	1 354	518	3 923	411	188	78	107	1 145	885	1 371	709	23
106	66	23	18	106	18	-	-	-	15	27	41	23	24
33	29	4	-	33	-	-	-	-	6	10	11	6	25
41	19	11	11	41	11	-	-	-	5	13	6	17	26
14	12	-	2	14	2	-	-	-	2	3	9	-	27
8	2	5	-	8	-	-	-	-	2	-	5	-	28
11	3	3	5	11	5	-	-	-	-	-	11	-	29
62	-	30	32	6	-	56	24	32	20	13	24	6	30
62	-	30	32	6	-	56	24	32	20	13	24	6	31
-	-	-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	-	-	-	-	33
-	-	-	-	-	-	-	-	-	-	-	-	-	34
-	-	-	-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	-	-	-	37
3 752	2 021	1 248	484	3 531	363	221	98	120	1 088	806	1 195	663	38
3 297	1 771	1 097	429	3 110	333	187	88	96	936	704	1 057	600	39
416	228	134	54	382	31	34	10	24	141	95	119	60	40
154	104	45	6	152	6	2	2	-	53	22	54	25	41
20	13	7	-	20	-	-	-	-	6	2	9	3	42
52	21	28	3	51	3	2	2	-	18	13	13	9	43
28	26	2	-	28	-	-	-	-	6	6	15	-	44
4	1	3	-	4	-	-	-	-	1	1	3	-	45
48	41	4	3	48	3	-	-	-	19	1	15	13	46
3	3	-	-	3	-	-	-	-	3	-	-	-	47
269	126	94	49	237	25	32	8	24	90	79	65	35	48
48	14	25	9	43	4	4	-	4	6	13	24	4	49
94	55	29	11	94	11	-	-	-	35	30	11	17	50
47	27	16	4	47	4	-	-	-	17	15	7	8	51
20	4	16	-	17	-	4	4	-	9	3	3	5	52
86	33	24	29	62	10	24	5	19	29	27	19	11	53
2	2	-	-	2	-	-	-	-	4	-	-	2	54
4	3	1	-	4	-	-	-	-	4	-	-	-	55
39	21	17	-	39	-	-	-	-	10	7	19	3	56
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	57
3 888	2 085	1 276	526	3 666	390	222	83	136	1 075	840	1 281	691	58
305	176	96	33	282	30	22	19	3	81	60	121	43	59
146	82	41	22	142	22	4	4	-	34	28	56	28	60
73	43	25	5	64	5	9	9	-	17	18	33	5	61
17	15	3	-	17	-	-	-	-	3	2	7	5	62
69	36	27	6	59	3	9	6	3	27	12	26	4	63
-	-	-	-	-	-	-	-	-	-	-	-	-	64
87	44	35	8	87	8	-	-	-	24	24	34	5	65

Table 1-7. **Additional Indicators of Housing Quality—Renter Occupied Units**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Selected Amenities¹											
2 Porch, deck, balcony, or patio	2 457	92	26	83	125	1 020	403	538	628	1 435	
3 Telephone available	4 141	99	30	137	224	1 668	713	1 175	945	2 324	
4 Usable fireplace	132	3	–	–	12	62	34	13	56	70	
5 Separate dining room	782	18	6	34	42	375	150	125	181	463	
6 With 2 or more living rooms or recreation rooms, etc.	124	7	–	2	6	57	7	26	34	71	
7 Garage or carport included with home	711	18	8	36	24	238	150	117	166	380	
8 Not included	3 562	100	26	105	211	1 485	595	1 069	809	2 020	
9 Off-street parking included	2 785	84	22	73	138	1 170	384	877	677	1 603	
10 Off-street parking not reported	6	–	–	–	–	4	–	–	–	2	
11 Garage or carport not reported	7	–	–	–	–	–	4	4	–	–	
Cars and Trucks Available¹											
12 No cars, trucks, or vans	2 041	25	10	65	118	851	398	800	382	1 248	
13 Other households without cars	256	1	7	14	19	63	48	20	58	124	
14 1 car with or without trucks or vans	1 753	89	13	56	91	737	252	357	468	938	
15 2 cars	185	3	–	6	3	61	45	13	57	78	
16 3 or more cars	44	–	4	–	4	10	7	–	10	12	
17 With cars, no trucks or vans	1 706	83	17	52	77	724	249	336	458	894	
18 1 truck or van with or without cars	416	10	7	24	41	99	83	36	96	208	
19 2 or more trucks or vans	116	–	–	–	–	49	19	18	40	50	
Owner or Manager on Property											
20 Rental, multiunit ²	3 453	92	...	123	198	1 330	627	1 122	721	1 863	
21 Owner or manager lives on property	1 064	20	...	26	54	276	203	407	216	525	
22 Neither owner nor manager lives on property	2 389	72	...	97	144	1 053	424	714	505	1 338	
Selected Deficiencies¹											
23 Signs of rats in last 3 months	67	–	–	9	24	31	26	2	4	38	
24 Signs of mice in last 3 months	339	7	4	7	60	188	97	51	57	226	
25 Signs of rodents, not sure which kind in last 3 months	18	–	–	–	–	7	5	6	4	13	
26 Holes in floors	56	–	4	1	21	37	3	–	4	35	
27 Open cracks or holes (interior)	251	3	–	19	60	143	48	37	44	160	
28 Broken plaster or peeling paint (interior)	126	–	–	18	39	74	31	10	14	76	
29 No electrical wiring	–	–	–	–	–	–	–	–	–	–	
30 Exposed wiring	26	3	–	3	4	9	9	3	3	19	
31 Rooms without electric outlets	57	3	–	1	10	28	8	6	17	47	
Water Leakage During Last 12 Months											
32 No leakage from inside structure	3 771	107	29	126	156	1 475	658	1 093	887	2 104	
33 With leakage from inside structure ¹	474	8	5	13	73	240	82	92	80	280	
34 Fixtures backed up or overflowed	149	5	–	7	17	67	18	31	36	88	
35 Pipes leaked	244	2	5	2	46	141	47	39	34	147	
36 Broken water heater	19	–	–	2	4	5	3	1	6	15	
37 Other or unknown (includes not reported)	98	1	–	6	8	34	22	20	12	55	
38 Interior leakage not reported	34	2	–	3	6	9	9	6	8	17	
39 No leakage from outside structure	3 914	107	30	121	165	1 571	672	1 141	904	2 176	
40 With leakage from outside structure ¹	328	9	4	17	65	143	65	43	63	204	
41 Roof	176	4	4	16	29	80	41	25	23	119	
42 Basement	61	–	–	–	19	27	5	8	17	37	
43 Walls, closed windows, or doors	105	5	–	2	22	39	23	10	20	63	
44 Other or unknown (includes not reported)	25	–	–	–	5	4	6	–	7	11	
45 Exterior leakage not reported	38	2	–	3	6	9	12	6	8	20	
Overall Opinion of Structure											
46 1 (worst)	47	–	–	1	10	29	8	6	–	24	
47 2	33	–	–	–	–	20	5	–	18	28	
48 3	40	–	–	6	7	22	2	1	10	32	
49 4	74	5	–	7	18	33	15	–	19	42	
50 5	389	11	7	13	28	148	92	60	71	217	
51 6	288	–	–	20	14	131	51	58	56	157	
52 7	575	9	5	11	16	276	74	86	131	317	
53 8	838	19	2	25	66	350	125	202	175	443	
54 9	422	15	15	21	37	125	75	134	81	198	
55 10 (best)	1 404	56	4	32	34	514	267	585	376	856	
56 Not reported	170	2	–	5	6	75	34	57	39	85	
Selected Physical Problems											
57 Severe physical problems ¹	141	–	–	141	...	68	31	21	17	61	
58 Plumbing	88	–	–	88	...	40	19	17	11	39	
59 Heating	52	–	–	52	...	28	13	4	6	22	
60 Electric	–	–	–	–	...	–	–	–	–	–	
61 Upkeep	1	–	–	1	...	–	–	–	–	–	
62 Hallways	–	–	–	–	...	–	–	–	–	–	
63 Moderate physical problems ¹	236	2	–	...	236	115	36	51	47	148	
64 Plumbing	39	–	–	...	39	21	10	–	9	24	
65 Heating	14	–	–	...	14	9	–	10	–	13	
66 Upkeep	65	–	–	...	65	46	14	7	7	35	
67 Hallways	6	–	–	...	6	1	3	2	–	4	
68 Kitchen	123	2	–	...	123	45	14	32	32	78	

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
2 457	1 190	902	365	2 276	272	181	86	93	346	516	1 033	562	2
4 141	2 214	1 372	556	3 903	420	238	100	135	1 136	895	1 399	711	3
132	74	58	-	132	-	-	-	-	-	18	45	70	4
782	472	237	73	751	54	32	12	20	204	172	305	102	5
124	64	30	30	117	23	7	-	7	17	29	69	13	6
711	383	268	60	669	46	41	24	14	56	131	124	395	7
3 562	1 919	1 135	508	3 359	383	203	78	125	1 121	793	1 304	343	8
2 785	1 358	968	459	2 608	351	177	69	108	686	670	1 134	295	9
6	6	-	-	6	-	-	-	-	6	-	-	-	10
7	3	4	-	7	-	-	-	-	3	-	4	-	11
2 041	1 278	581	182	1 981	150	61	29	32	753	389	641	258	12
256	111	70	75	215	45	41	11	30	51	43	106	56	13
1 753	805	667	281	1 631	211	122	49	71	325	460	621	346	14
185	92	63	30	176	23	9	3	7	42	32	60	51	15
44	18	26	-	33	-	11	11	-	8	-	9	27	16
1 706	783	647	276	1 582	202	124	48	73	329	443	592	342	17
416	188	134	94	361	64	55	25	30	70	75	162	109	18
116	55	45	16	112	12	3	-	3	27	18	42	29	19
3 453	1 891	1 117	445	3 297	342	156	53	103	1 065	725	1 099	565	20
1 064	508	443	113	1 032	96	32	14	17	215	217	306	325	21
2 389	1 383	674	332	2 265	247	124	39	85	850	507	793	240	22
67	48	11	7	67	7	-	-	-	43	6	15	3	23
339	245	74	20	322	14	16	10	6	158	36	119	26	24
18	18	-	-	18	-	-	-	-	4	4	4	6	25
56	39	11	7	53	7	4	4	-	19	9	23	5	26
251	169	52	29	245	29	6	6	-	87	44	92	28	27
126	104	16	5	120	-	5	-	5	50	27	28	21	28
-	-	-	-	-	-	-	-	-	-	-	-	-	29
26	13	7	6	26	6	-	-	-	5	6	6	9	30
57	38	10	9	57	9	-	-	-	18	8	19	13	31
3 771	2 026	1 233	512	3 553	394	218	97	118	1 057	787	1 263	665	32
474	263	155	56	448	35	26	5	21	113	127	162	72	33
149	63	65	21	138	10	11	-	11	18	43	53	34	34
244	154	62	28	239	23	5	-	5	62	65	81	37	35
19	13	6	-	16	-	4	4	-	7	2	10	1	36
98	46	42	10	91	5	6	2	5	30	23	30	15	37
34	15	20	-	34	-	-	-	-	10	11	12	2	38
3 914	2 089	1 283	542	3 690	415	224	94	127	1 050	860	1 307	696	39
328	197	104	26	307	14	20	8	12	116	54	118	40	40
176	114	56	5	165	3	11	8	2	52	32	67	25	41
61	34	24	3	57	3	4	4	-	34	14	13	-	42
105	56	31	18	95	8	10	-	10	38	15	37	15	43
25	14	11	-	25	-	-	-	-	7	-	10	8	44
38	18	20	-	38	-	-	-	-	13	11	12	2	45
47	29	18	-	39	-	8	8	-	13	5	22	6	46
33	21	10	3	30	3	3	3	-	4	12	9	8	47
40	30	7	3	40	3	-	-	-	12	16	13	-	48
74	51	18	5	70	5	4	4	-	28	13	25	7	49
389	245	109	35	367	19	21	6	16	103	102	97	87	50
288	165	73	51	262	29	25	4	22	99	51	96	42	51
575	301	218	56	566	51	9	4	5	167	124	194	90	52
838	487	250	101	794	72	44	15	29	218	176	292	151	53
422	197	148	77	382	60	41	20	18	129	76	118	100	54
1 404	689	500	215	1 316	165	88	38	50	350	320	516	218	55
170	90	57	24	170	24	-	-	-	58	29	54	29	56
141	95	39	7	141	7	-	-	-	52	17	48	24	57
88	54	30	4	88	4	-	-	-	31	16	30	11	58
52	42	7	3	52	3	-	-	-	19	1	18	13	59
-	-	-	-	-	-	-	-	-	-	-	-	-	60
1	-	1	-	1	-	-	-	-	1	-	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	62
236	152	55	29	220	19	16	6	10	78	49	76	33	63
39	27	11	-	39	-	-	-	-	25	3	6	5	64
14	7	-	8	14	8	-	-	-	-	-	13	2	65
65	51	11	3	61	3	4	4	-	37	12	15	1	66
6	4	-	2	6	2	-	-	-	5	-	1	-	67
123	73	33	16	111	7	12	2	10	20	33	44	25	68

Table 1-7. **Additional Indicators of Housing Quality—Renter Occupied Units—Con.**[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

	Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
			New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level
					Severe	Moderate					
Renter Maintenance Quality											
1	Major repairs needed ³	3 590	87	18	104	187	1 410	623	1 067	743	2 011
2	Work usually started quickly	3 008	80	18	79	126	1 094	525	992	641	1 660
3	Management solved problem quickly	3 273	81	18	91	136	1 252	568	1 011	689	1 819
4	Management polite and considerate	3 439	84	18	102	178	1 345	595	1 041	722	1 931
5	Minor repairs needed ³	3 704	101	21	114	191	1 454	637	1 077	756	2 058
6	Started quickly enough usually	3 156	83	21	86	135	1 157	558	1 012	655	1 738
7	Solved the problem quickly	3 408	94	21	102	146	1 311	580	1 025	693	1 877
8	Polite	3 609	101	21	114	184	1 412	600	1 061	744	2 005
Building and Ground Maintenance											
Building Maintenance Quality											
9	Completely satisfied	3 015	86	26	78	120	1 117	514	1 007	709	1 683
10	Partly satisfied	887	24	4	45	53	415	174	135	203	504
11	Dissatisfied	303	5	–	15	57	163	45	38	41	173
12	Landlord not responsible	20	–	4	–	–	6	6	–	14	14
13	Not reported	54	2	–	3	6	22	9	10	8	26
Ground Maintenance Quality											
14	Completely satisfied	3 001	81	23	74	141	1 097	516	1 046	680	1 656
15	Partly satisfied	720	18	–	36	51	355	149	86	162	404
16	Dissatisfied	295	10	–	28	27	173	38	45	42	182
17	Landlord not responsible	206	6	11	–	10	76	36	–	83	130
18	Not reported	57	2	–	3	6	22	9	13	8	29
Building and Ground Maintenance Quality											
19	Completely satisfied with both	2 660	68	19	61	109	956	440	970	612	1 474
20	Completely dissatisfied with both	169	–	–	14	27	96	19	26	14	101

¹Figures may not add to total because more than one category may apply to a unit.²Two or more units of any tenure in structure.³When landlord responsible for repairs and when at least 1 condition answered.

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
3 590	1 890	1 189	511	3 387	386	203	75	125	998	761	1 226	605	1
3 008	1 543	1 006	459	2 831	347	177	63	112	829	613	1 026	539	2
3 273	1 691	1 095	488	3 089	374	184	67	114	901	694	1 115	563	3
3 439	1 815	1 145	479	3 257	373	182	74	105	965	726	1 157	592	4
3 704	1 978	1 235	491	3 492	364	212	82	127	1 012	787	1 263	643	5
3 156	1 656	1 049	450	2 971	336	186	68	114	867	661	1 064	564	6
3 408	1 806	1 130	472	3 207	350	201	76	122	920	720	1 180	588	7
3 609	1 915	1 209	485	3 399	358	210	81	127	980	762	1 232	635	8
3 015	1 565	1 004	446	2 831	335	183	73	111	763	635	1 049	569	9
887	513	273	102	852	79	35	10	23	285	200	269	133	10
303	182	100	21	282	15	21	15	6	109	74	92	28	11
20	10	10	-	16	-	4	4	-	-	4	10	6	12
54	34	20	-	54	-	-	-	-	23	11	17	3	13
3 001	1 564	992	445	2 827	338	174	67	107	812	640	1 021	528	14
720	425	227	69	708	62	12	5	7	245	142	211	122	15
295	193	84	19	279	12	16	10	6	82	84	97	33	16
206	89	81	36	164	17	42	20	19	18	48	87	53	17
57	34	23	-	57	-	-	-	-	23	11	21	3	18
2 660	1 360	889	411	2 504	314	156	58	97	688	570	920	482	19
169	94	66	9	158	6	11	8	3	48	54	46	21	20

Table 1-8. Neighborhood—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Overall Opinion of Neighborhood											
2 1 (worst)	154	5	–	1	16	108	15	7	33	110	
3 2	70	–	–	–	8	47	4	9	18	48	
4 3	121	4	–	10	25	77	17	7	28	81	
5 4	121	–	–	5	15	43	27	12	29	72	
6 5	453	12	4	20	33	224	98	87	97	241	
7 6	278	3	–	20	23	127	61	43	56	140	
8 7	521	12	5	28	20	212	94	81	90	269	
9 8	861	22	6	15	28	303	117	262	203	473	
10 9	379	18	8	15	25	118	51	135	53	186	
11 10 (best)	1 122	40	11	21	34	389	217	470	316	679	
12 No neighborhood	17	–	–	–	–	–	7	–	4	8	
13 Not reported	183	2	–	5	6	76	40	68	47	93	
Street Noise or Traffic											
14 Street noise or traffic present	1 683	46	12	77	127	761	223	353	335	961	
15 Condition not bothersome	1 006	21	12	43	70	443	118	246	194	579	
16 Condition bothersome	668	25	–	34	57	313	103	102	141	379	
17 So bothered they want to move	345	3	–	18	45	210	49	28	76	212	
18 Not reported	4	–	–	–	–	4	–	–	–	–	
19 Bothersome not reported	10	–	–	–	–	5	2	5	–	3	
20 Not reported	46	–	–	3	4	19	9	6	7	23	
Neighborhood Crime											
21 Neighborhood crime present	1 316	37	3	54	109	665	247	215	260	724	
22 Condition not bothersome	467	16	–	14	35	204	91	108	102	249	
23 Condition bothersome	848	21	3	40	74	460	156	107	159	475	
24 So bothered they want to move	531	15	3	31	68	327	97	44	106	319	
25 Not reported	–	–	–	–	–	–	–	–	–	–	
26 Bothersome not reported	2	–	–	–	–	2	–	–	–	–	
27 Not reported	127	6	–	3	14	62	10	32	33	76	
Odors											
28 Odors present	459	12	3	11	48	206	93	75	73	246	
29 Condition not bothersome	113	–	–	3	9	45	19	31	20	69	
30 Condition bothersome	344	12	3	8	39	160	75	42	52	177	
31 So bothered they want to move	221	5	3	8	32	115	55	14	34	107	
32 Not reported	1	–	–	–	–	1	–	–	–	1	
33 Bothersome not reported	2	–	–	–	–	–	–	2	–	–	
34 Not reported	57	–	–	6	4	24	7	17	7	29	
Other Bothersome Neighborhood Conditions											
35 No other problems	3 615	107	27	108	185	1 418	633	1 080	841	2 033	
36 With other problems ¹	605	11	6	30	45	283	108	93	129	344	
37 Noise	149	3	–	8	10	60	29	18	38	98	
38 Litter or housing deterioration	109	6	–	10	9	56	23	9	23	80	
39 Poor city or county services	46	–	–	16	5	35	4	6	11	20	
40 Undesirable commercial, institutional, industrial	21	–	–	–	2	11	4	1	11	18	
41 People	280	8	2	10	29	113	63	41	53	161	
42 Other	258	–	4	8	25	129	44	44	56	150	
43 No problem	–	–	–	–	–	–	–	–	–	–	
44 Type of problem not reported	13	–	–	–	–	8	–	2	4	–	
45 Other problems not reported	59	–	–	3	6	22	7	17	6	23	
Public Elementary School¹											
46 Households with children aged 5 through 15	1 363	41	8	54	84	705	322	29	346	829	
47 Attend public school(K-12)	1 277	32	8	54	76	662	303	29	334	782	
48 Attend private school (K-12)	35	–	–	–	–	28	2	–	12	26	
49 Attend ungraded school, preschool, etc.	13	–	–	–	5	10	–	–	–	9	
50 Home schooled	6	3	–	–	–	–	–	–	–	–	
51 No school	42	3	–	–	8	12	13	–	5	28	
52 Not reported	30	3	–	–	4	13	9	–	1	14	
53 Households with any children aged 0 through 13 ..	1 642	62	31	63	95	835	361	38	534	1 030	
54 Satisfactory public elementary school	1 164	42	19	48	70	566	283	30	332	726	
55 Unsatisfactory public elementary school	171	–	–	3	15	106	19	7	34	114	
56 So bothered they want to move	106	–	–	3	11	65	11	3	17	66	
57 Not reported	3	–	–	–	–	3	–	–	–	3	
58 Not reported or don't know	307	20	12	12	11	162	58	1	169	191	
59 Public elementary school less than 1 mile	1 197	38	8	42	75	649	290	37	379	750	
60 Public elementary school 1 mile or more	375	16	20	22	17	151	59	1	126	246	
61 Not reported	69	8	4	–	4	35	12	–	29	35	
Building Neighbor Noise²											
62 Neighbor noise present	2 158	70	...	95	122	882	418	516	432	1 147	
63 Loudness bothersome	713	18	...	45	71	337	143	92	163	384	
64 Loudness not bothersome	1 440	52	...	49	49	545	275	423	269	760	
65 Loudness bothersome not reported	5	–	...	–	3	–	–	2	–	3	
66 Time of noise bothersome	784	25	...	43	85	358	143	100	189	444	
67 Time of noise not bothersome	1 372	45	...	52	37	524	275	415	243	704	
68 Time bothersome not reported	2	–	...	–	–	–	–	2	–	–	
69 Neighbor noise not present	1 507	34	...	36	77	546	245	610	363	850	
70 Not reported	71	2	...	3	6	41	9	25	8	31	

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
154	109	38	6	146	6	8	8	-	24	40	84	6	2
70	38	17	14	70	14	-	-	-	14	18	28	9	3
121	87	25	9	118	6	3	-	3	26	36	46	13	4
121	93	24	3	121	3	-	-	-	43	30	14	34	5
453	297	100	56	435	44	18	7	11	140	94	134	85	6
278	168	75	35	266	26	12	4	9	105	47	80	47	7
521	283	203	35	512	35	9	9	-	155	104	155	108	8
861	492	256	113	794	67	67	21	46	240	178	301	143	9
379	134	155	90	331	64	48	19	26	105	89	121	64	10
1 122	500	435	187	1 047	143	74	31	43	257	250	420	195	11
17	6	10	-	13	-	3	3	-	5	7	-	4	12
183	95	68	19	183	19	-	-	-	65	31	54	33	13
1 683	999	506	178	1 611	141	73	33	37	504	379	466	335	14
1 006	559	315	132	958	101	48	17	30	293	263	236	214	15
668	433	188	46	643	40	25	16	7	209	116	230	113	16
345	219	99	27	338	24	7	4	3	110	60	130	45	17
4	4	-	-	4	-	-	-	-	-	4	-	-	18
10	7	3	-	10	-	-	-	-	2	-	-	8	19
46	27	19	-	46	-	-	-	-	17	7	19	3	20
1 316	883	339	95	1 282	82	34	21	13	395	257	452	212	21
467	304	123	40	457	38	10	8	2	155	98	152	61	22
848	578	216	55	824	44	24	13	11	240	158	299	151	23
531	372	124	35	511	29	20	13	7	147	106	197	82	24
-	-	-	-	-	-	-	-	-	-	-	-	-	25
2	2	-	-	2	-	-	-	-	-	2	-	-	26
127	72	39	16	127	16	-	-	-	41	27	48	12	27
459	302	104	54	423	26	36	8	28	161	80	151	66	28
113	75	19	20	105	12	8	-	8	31	23	46	14	29
344	225	85	34	316	14	28	8	20	130	58	105	51	30
221	155	53	13	204	4	16	8	9	82	42	75	22	31
1	1	-	-	1	-	-	-	-	1	1	-	-	32
2	2	-	-	2	-	-	-	-	-	-	-	-	33
57	38	19	-	57	-	-	-	-	21	7	23	5	34
3 615	1 907	1 193	515	3 400	387	215	84	128	969	775	1 234	636	35
605	366	186	53	576	42	29	18	11	194	135	185	91	36
149	75	47	27	143	21	6	-	6	47	23	41	38	37
109	77	17	15	109	15	-	-	-	49	25	31	3	38
46	35	9	3	46	3	-	-	-	19	9	15	4	39
21	12	1	8	21	8	-	-	-	4	3	7	7	40
280	188	74	19	260	8	21	10	11	86	60	97	37	41
258	150	95	13	250	13	8	8	-	87	61	81	29	42
-	-	-	-	-	-	-	-	-	-	-	-	-	43
13	6	8	-	13	-	-	-	-	7	-	-	7	44
59	31	28	-	59	-	-	-	-	17	14	17	11	45
1 363	790	450	123	1 298	94	65	36	29	329	275	495	265	46
1 277	745	413	118	1 220	94	57	33	24	319	246	462	249	47
35	16	18	-	31	-	3	3	-	12	17	2	4	48
13	13	-	-	13	-	-	-	-	3	-	5	5	49
6	2	3	2	2	-	4	3	2	-	-	6	-	50
42	23	16	3	42	3	-	-	-	5	6	17	14	51
30	18	8	3	27	-	3	-	3	3	10	15	1	52
1 642	934	526	182	1 540	137	101	54	45	393	346	609	294	53
1 164	671	363	130	1 089	102	74	44	28	280	185	466	233	54
171	108	51	11	168	9	2	-	2	56	49	36	30	55
106	61	37	8	104	6	2	-	2	39	38	13	17	56
3	3	-	-	3	-	-	-	-	-	3	-	-	57
307	155	112	40	283	26	25	10	14	56	112	108	32	58
1 197	707	367	124	1 158	114	40	27	10	300	234	437	226	59
375	184	140	51	317	20	58	27	31	86	86	143	61	60
69	43	19	7	65	4	4	-	4	7	26	29	6	61
2 158	1 195	671	292	2 039	211	119	38	80	663	464	693	337	62
713	450	207	55	691	44	22	10	12	214	128	256	115	63
1 440	743	461	237	1 344	168	97	28	69	447	336	437	221	64
5	2	3	-	5	-	-	-	-	3	-	-	2	65
784	485	209	89	745	61	38	10	28	208	121	314	140	66
1 372	708	462	202	1 292	150	80	28	52	455	343	379	196	67
2	2	-	-	2	-	-	-	-	-	-	-	2	68
1 507	824	499	185	1 464	163	44	22	22	426	322	494	265	69
71	49	22	-	71	-	-	-	-	18	20	21	12	70

Table 1-8. **Neighborhood—Renter Occupied Units—Con.**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level
				Severe	Moderate					
Public Transportation										
1 With public transportation	3 556	80	15	125	206	1 505	639	1 013	749	1 978
2 Household uses it at least weekly	1 581	30	8	66	104	756	373	387	315	901
3 Satisfactory public transportation	1 485	23	8	64	96	694	357	371	283	841
4 Unsatisfactory public transportation	85	6	—	2	8	51	16	14	29	48
5 Not reported	11	—	—	—	—	11	—	3	4	11
6 Household uses it less than weekly	583	12	—	23	24	248	72	188	114	310
7 Satisfactory public transportation	529	12	—	23	22	226	60	181	96	279
8 Unsatisfactory public transportation	33	—	—	—	—	12	9	—	10	20
9 Not reported	21	—	—	—	2	10	3	7	8	12
10 Household does not use	1 332	36	3	36	75	476	189	423	305	733
11 Not reported	60	2	4	—	3	26	5	15	15	35
12 No public transportation	656	38	14	9	26	182	99	166	201	388
13 Not reported	67	—	5	7	4	36	10	11	24	34
Neighborhood Shopping										
14 Satisfactory neighborhood shopping	3 631	90	33	124	197	1 417	648	1 002	820	1 994
15 Less than 1 mile	3 256	85	19	120	175	1 257	604	884	691	1 767
16 1 mile or more	349	2	14	4	23	157	44	105	118	222
17 Not reported	26	—	—	—	—	4	—	14	11	5
18 Unsatisfactory neighborhood shopping	567	23	—	14	34	267	81	163	129	366
19 Not reported or don't know	82	5	—	3	4	39	19	25	26	40
Police Protection										
20 Satisfactory police protection	3 676	98	29	108	154	1 419	651	1 069	823	2 073
21 Unsatisfactory police protection	429	12	—	26	70	235	82	63	99	235
22 Not reported	174	8	4	7	11	69	14	57	53	93
Secured Communities										
23 Community access secured with walls or fences	498	19	5	29	20	241	135	159	121	248
24 Special entry system present	296	15	—	15	20	146	81	113	63	142
25 Special entry system not present	201	4	5	14	—	95	54	46	58	107
26 Special entry system not reported	—	—	—	—	—	—	—	—	—	—
27 Community access not secured	3 753	99	29	109	212	1 478	607	1 022	851	2 138
28 Community access not reported	29	—	—	3	4	5	7	10	3	14
Secured Multiunits¹										
29 Multiunit access secured	1 167	38	...	48	63	403	176	579	209	565
30 Multiunit access not secured	2 246	54	...	72	125	913	434	530	500	1 276
31 Multiunit access not reported	40	—	...	3	10	14	17	13	12	22
Senior Citizen Communities										
32 Households with person 55+	1 718	36	4	43	80	492	271	1 190	237	873
33 Community age restricted	578	23	—	12	3	143	86	493	95	250
34 No age restriction or restriction not reported	1 140	12	4	31	77	350	186	697	142	623
35 Community age specific	368	4	—	8	19	76	49	284	61	198
36 Community not age specific	590	8	4	24	48	190	104	305	65	325
37 Community age specific not reported	182	—	—	—	10	84	32	108	16	100
Community Quality¹										
38 Some or all community activities present	2 303	80	4	82	126	905	419	789	454	1 249
39 Community center or clubhouse	1 753	75	—	50	91	687	322	670	334	907
40 Golf in community	219	1	—	—	8	53	39	56	36	111
41 Trails in community	553	10	4	3	30	189	94	159	129	283
42 Shuttle bus	822	13	—	24	42	196	119	403	133	413
43 Daycare center	935	21	—	42	72	463	208	169	159	553
44 Private or restricted beach, park, or shoreline	252	7	4	11	17	110	34	52	66	136
Description of Area Within 300 Feet¹										
45 Single-family detached houses	2 542	64	30	85	129	1 015	388	631	610	1 451
46 Single-family attached	823	17	—	35	74	371	115	170	191	444
47 1- to 3-story multiunit	2 166	68	5	58	118	880	367	505	533	1 242
48 4- to 6-story multiunit	782	7	—	32	56	325	197	280	118	394
49 7-or-more-story multiunit	511	2	—	27	28	214	131	201	78	251
50 Manufactured/mobile homes	168	5	30	11	3	49	14	25	46	103
51 Commercial, or institutional	2 185	44	8	75	122	898	429	611	456	1 202
52 Industrial or factories	336	7	—	13	25	182	65	69	63	190
53 Open space, park, woods, farm, or ranch	1 333	44	15	50	92	543	218	347	270	725
54 4-or-more-lane highway, railroad, or airport	906	26	13	38	47	401	138	240	215	495
55 Not reported	57	2	—	5	—	27	16	19	14	29
Bodies of Water Within 300 Feet										
56 Water in area	465	23	4	22	19	157	69	125	123	203
57 With waterfront property	48	—	—	3	3	11	8	13	11	16
58 Waterfront property not reported	7	—	—	—	—	—	7	—	—	—
59 With flood plain	47	—	—	—	7	8	6	15	8	15
60 Flood plain not reported	29	3	—	—	—	—	13	22	6	18
61 Water not reported	74	2	—	5	2	37	20	31	14	34
62 No water in area	3 741	93	30	114	214	1 530	659	1 034	839	2 164
Age of Other Residential Buildings Within 300 Feet										
63 Older	575	—	4	21	44	226	78	129	133	311
64 About the same	2 524	51	19	76	134	1 092	488	569	588	1 487
65 Newer	502	46	3	10	22	146	77	221	133	245
66 Very mixed	288	8	8	10	20	115	44	108	61	166
67 No other residential buildings	216	10	—	13	15	60	38	95	36	98
68 Not reported	175	2	—	11	2	84	25	69	25	93
Other Buildings Vandalized or With Interior Exposed Within 300 Feet										
69 None	3 639	90	33	102	167	1 389	639	1 035	830	2 065
70 1 building	142	3	—	3	22	64	27	20	32	80
71 More than 1 building	238	15	—	17	24	159	42	20	55	146
72 No buildings	103	5	—	9	8	27	10	45	19	35
73 Not reported	157	5	—	10	15	84	30	71	40	75

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
3 556	2 116	1 126	314	3 444	256	112	51	58	1 083	777	1 006	691	1
1 581	1 103	407	71	1 555	57	25	11	14	632	307	390	251	2
1 485	1 030	387	68	1 465	57	20	9	11	599	289	360	237	3
85	62	20	3	80	-	5	2	3	33	15	26	12	4
11	11	-	-	11	-	-	-	-	-	4	4	3	5
583	299	228	56	572	51	11	6	5	164	141	158	120	6
529	284	196	49	518	45	11	6	5	151	125	152	102	7
33	8	23	3	33	3	-	-	-	13	8	-	12	8
21	8	9	4	21	4	-	-	-	-	8	6	7	9
1 332	679	472	181	1 262	145	69	31	36	266	324	433	309	10
60	34	19	7	54	3	6	2	4	21	6	24	10	11
656	162	250	245	527	166	129	51	78	85	123	400	48	12
67	26	32	9	64	6	3	-	3	12	24	31	-	13
3 631	1 954	1 224	453	3 444	355	186	86	98	1 004	753	1 185	689	14
3 256	1 775	1 085	396	3 106	317	150	68	80	949	651	1 042	615	15
349	159	136	54	315	36	34	16	18	44	87	143	75	16
26	21	2	2	23	2	2	2	-	11	15	-	-	17
567	304	155	108	513	70	54	16	38	157	144	219	48	18
82	46	28	8	78	4	3	-	3	19	28	33	1	19
3 676	1 903	1 244	529	3 463	404	213	85	125	974	802	1 245	655	20
429	306	103	20	410	11	20	10	9	156	74	145	54	21
174	95	60	19	163	14	12	6	5	49	48	47	29	22
498	301	179	18	498	18	-	-	-	99	74	164	161	23
296	191	98	7	296	7	-	-	-	67	35	94	101	24
201	110	81	10	201	10	-	-	-	32	39	71	59	25
-	-	-	-	-	-	-	-	-	-	-	-	-	26
3 753	1 990	1 212	551	3 509	411	244	102	139	1 065	844	1 266	578	27
29	13	16	-	29	-	-	-	-	16	6	7	-	28
1 167	702	343	122	1 130	105	37	19	17	458	325	221	163	29
2 246	1 167	756	323	2 127	238	119	34	85	578	396	874	398	30
40	22	18	-	40	-	-	-	-	28	4	4	4	31
1 718	861	598	260	1 607	196	111	48	63	528	381	541	268	32
578	249	235	94	545	77	33	16	17	128	164	187	99	33
1 140	612	363	165	1 062	120	78	32	46	400	217	354	169	34
368	170	145	52	358	45	10	4	7	125	100	112	31	35
590	345	166	79	552	62	37	20	17	201	93	176	119	36
182	97	51	34	153	12	30	8	22	74	24	66	19	37
2 303	1 292	738	272	2 173	205	130	63	67	703	533	748	319	38
1 753	967	579	207	1 667	168	86	47	39	546	402	566	240	39
219	60	116	44	192	31	27	15	13	69	74	33	42	40
553	287	187	78	500	49	52	23	29	175	166	131	80	41
822	332	343	148	767	113	55	20	35	313	215	192	102	42
935	593	243	98	891	68	44	14	30	371	208	275	81	43
252	139	86	28	228	11	24	7	17	105	51	78	18	44
2 542	1 244	920	378	2 394	305	148	72	73	630	568	817	528	45
823	464	313	46	790	41	33	25	5	219	181	229	194	46
2 166	1 143	763	260	2 072	188	94	22	72	482	487	721	475	47
782	557	187	38	782	38	-	-	-	417	127	164	74	48
511	387	116	8	511	8	-	-	-	302	73	107	29	49
168	41	63	63	121	41	47	24	23	21	25	76	46	50
2 185	1 295	708	182	2 125	148	60	25	34	743	415	663	364	51
336	223	75	38	321	23	15	-	15	114	85	104	33	52
1 333	704	422	207	1 199	136	134	63	71	434	292	432	174	53
906	524	309	72	881	55	24	5	16	244	169	346	147	54
57	32	19	7	55	7	2	2	-	26	8	14	9	55
465	229	195	41	434	33	30	22	8	186	87	138	54	56
48	36	7	5	45	2	3	-	3	32	5	10	-	57
7	7	-	-	7	-	-	-	-	-	-	7	-	58
47	27	20	-	44	-	4	4	-	25	7	10	6	59
29	19	6	4	29	4	-	-	-	15	1	12	1	60
74	38	28	9	72	9	2	2	-	29	18	17	10	61
3 741	2 038	1 184	518	3 529	387	211	78	131	965	819	1 281	675	62
575	314	182	79	531	48	44	13	31	164	109	202	101	63
2 524	1 360	847	317	2 406	260	117	58	57	620	562	882	459	64
502	244	175	83	466	59	35	12	24	139	109	143	111	65
288	153	88	46	258	30	29	12	17	93	49	112	34	66
216	127	59	30	200	19	16	5	11	82	69	54	11	67
175	107	55	13	173	13	2	2	-	82	27	44	23	68
3 639	1 884	1 272	483	3 414	353	225	92	130	964	757	1 234	683	69
142	72	32	39	136	37	6	4	2	39	28	58	17	70
238	186	38	14	233	12	6	4	2	66	57	95	20	71
103	53	31	18	98	13	5	-	5	40	43	16	3	72
157	109	34	14	155	14	2	2	-	70	39	34	15	73

Table 1-8. **Neighborhood—Renter Occupied Units—Con.**[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
Bars on Windows of Buildings Within 300 Feet											
1	No bars on windows.....	3 205	101	33	91	161	1 160	500	889	761	1 833
2	1 building with bars.....	82	–	–	4	4	48	18	16	21	58
3	2 or more buildings with bars.....	532	3	–	27	43	322	143	71	99	289
4	No buildings.....	103	5	–	9	8	27	10	45	19	35
5	Not reported.....	358	10	–	11	19	167	77	168	75	185
Condition of Streets Within 300 Feet											
6	No repairs needed.....	2 326	77	21	68	91	843	414	723	490	1 294
7	Minor repairs needed.....	1 496	23	8	51	110	663	220	353	381	833
8	Major repairs needed.....	302	13	4	13	26	159	78	44	66	193
9	No streets.....	24	–	–	4	–	4	8	8	10	15
10	Not reported.....	132	5	–	5	8	54	28	61	29	65
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet											
11	None.....	3 444	91	33	94	156	1 264	598	1 041	793	1 879
12	Minor accumulation.....	501	17	–	26	42	259	75	82	117	327
13	Major accumulation.....	233	5	–	16	33	147	53	24	40	140
14	Not reported.....	102	5	–	5	5	53	23	43	25	54
Parking Lots¹											
15	With parking lots.....	2 498	57	8	87	143	946	410	830	564	1 386
16	Residents only.....	2 029	41	5	78	106	750	302	729	453	1 118
17	Shoppers or workers only.....	564	13	4	13	22	199	75	192	137	292
18	Anyone.....	660	14	–	19	38	230	128	236	126	321
19	Kind not reported.....	17	–	–	–	6	6	3	4	–	9
20	No parking lots within 300 Feet.....	1 692	59	25	49	86	733	313	322	393	971
21	Parking lot not reported.....	90	2	–	5	7	44	25	39	19	43
Manufactured/Mobile Homes in Group											
22	Manufactured/mobile homes.....	33	–	33	–	–	5	–	–	24	26
23	1 to 6.....	14	–	14	–	–	–	–	–	12	14
24	7 to 20.....	12	–	12	–	–	5	–	–	8	8
25	21 or more.....	7	–	7	–	–	–	–	–	4	4

¹Figures may not add to total because more than one category may apply to a unit.²Limited to single attached and multiunits.

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
3 205	1 524	1 164	517	2 974	386	231	97	131	755	770	1 105	574	1
82	49	23	10	82	10	-	-	-	18	5	44	15	2
532	429	94	9	529	5	3	-	3	228	49	164	91	3
103	53	31	18	98	13	5	-	5	40	43	16	3	4
358	249	95	14	353	14	5	5	-	138	58	106	55	5
2 326	1 197	843	286	2 197	229	130	73	57	576	565	748	438	6
1 496	815	437	245	1 391	169	105	27	76	448	280	549	218	7
302	192	82	28	295	21	7	-	7	102	53	99	48	8
24	19	5	-	24	-	-	-	-	6	-	10	8	9
132	82	40	10	129	10	2	2	-	47	26	31	27	10
3 444	1 712	1 227	505	3 215	373	229	96	133	882	752	1 177	634	11
501	328	127	47	495	44	6	-	3	175	110	149	66	12
233	195	32	6	226	3	7	4	3	89	34	80	29	13
102	70	22	10	99	10	2	2	-	34	29	30	9	14
2 498	1 367	818	313	2 394	256	104	47	57	727	595	811	364	15
2 029	1 116	658	254	1 933	201	96	43	53	628	472	670	259	16
564	326	181	58	558	51	7	-	7	133	128	169	135	17
660	377	209	74	651	71	8	5	3	195	175	179	110	18
17	8	5	4	12	4	5	5	-	3	7	5	2	19
1 692	885	561	246	1 554	163	138	52	83	411	314	605	362	20
90	52	28	10	87	10	2	2	-	41	15	21	12	21
33	-	23	10	13	5	21	15	6	4	11	12	7	22
14	-	8	6	5	-	10	4	6	-	7	8	-	23
12	-	7	5	8	5	4	4	-	4	-	5	4	24
7	-	7	-	-	-	7	7	-	-	4	-	3	25

Table 1-9. Household Composition—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Population in housing units ...	9 619	271	106	313	609	4 350	2 078	1 541	2 442	5 614	
2 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Persons											
3 1 person	1 977	46	2	47	107	605	258	980	330	1 106	
4 2 persons	808	27	8	35	25	351	120	156	204	394	
5 3 persons	659	23	5	48	40	369	136	32	210	344	
6 4 persons	418	13	19	7	27	200	91	6	129	300	
7 5 persons	236	5	–	3	15	123	80	4	68	146	
8 6 persons	124	4	–	2	10	46	44	3	27	68	
9 7 persons or more	57	–	–	–	13	29	19	9	7	44	
Number of Single Children Under 18 Years											
10 None	2 416	52	2	73	123	764	337	1 143	400	1 262	
11 1	653	31	8	23	33	333	116	25	209	350	
12 2	646	19	19	36	35	327	158	11	203	381	
13 3	355	8	4	7	19	182	75	4	107	252	
14 4	124	9	–	3	11	72	33	7	37	87	
15 5	59	–	–	–	5	36	19	–	16	46	
16 6 or more	28	–	–	–	10	10	11	–	5	23	
Persons 65 Years Old and Over											
17 None	3 066	86	33	119	185	1 396	565	...	825	1 817	
18 1 person	1 115	31	–	21	48	311	173	1 091	131	546	
19 2 persons or more	99	1	–	2	3	16	11	99	19	37	
Age of Householder											
20 Under 25 years	433	13	20	18	43	210	54	...	209	320	
21 25 to 29	320	17	–	15	11	171	50	...	101	162	
22 30 to 34	480	16	–	19	33	270	90	...	155	290	
23 35 to 44	716	23	7	25	44	320	180	...	173	441	
24 45 to 54	650	14	2	21	24	272	112	...	102	337	
25 55 to 64	491	3	4	22	29	157	87	...	87	277	
26 65 to 74	519	12	–	7	24	178	79	519	64	279	
27 75 years and over	671	21	–	14	27	145	97	671	84	295	
28 Median	48	41	...	42	42	42	45	75+	36	45	
Household Composition by Age of Householder											
29 2-or-more-person households	2 302	72	31	94	129	1 119	491	210	646	1 295	
30 Married-couple families, no nonrelatives	460	6	7	13	22	109	142	119	107	191	
31 Under 25 years	28	–	–	–	–	3	11	...	13	12	
32 25 to 29 years	43	–	–	1	3	18	12	...	17	22	
33 30 to 34 years	62	–	–	–	6	27	16	...	17	21	
34 35 to 44 years	100	–	3	2	3	17	54	...	21	40	
35 45 to 64 years	107	–	4	4	7	20	21	...	20	53	
36 65 years and over	119	6	–	6	3	23	27	119	19	44	
37 Other male householder	95	4	–	3	3	42	16	4	28	51	
38 Under 45 years	51	4	–	3	3	22	7	...	18	25	
39 45 to 64 years	39	–	–	–	–	19	8	...	9	24	
40 65 years and over	4	–	–	–	–	1	1	4	1	1	
41 Other female householder	1 747	62	24	79	104	967	333	86	510	1 053	
42 Under 45 years	1 345	54	24	67	74	742	241	...	453	887	
43 45 to 64 years	316	9	–	9	18	165	79	...	40	124	
44 65 years and over	86	–	–	3	12	61	13	86	17	42	
45 1-person households	1 977	46	2	47	107	605	258	980	330	1 106	
46 Male householder	1 216	12	2	16	36	231	98	270	111	330	
47 Under 45 years	120	5	–	4	19	54	20	...	26	82	
48 45 to 64 years	226	2	2	8	10	80	28	...	36	114	
49 65 years and over	270	5	–	4	7	97	50	270	49	134	
50 Female householder	1 361	33	–	31	70	373	160	710	218	776	
51 Under 45 years	198	6	–	–	24	88	13	...	73	124	
52 45 to 64 years	453	6	–	22	18	145	62	...	83	299	
53 65 years and over	710	21	–	8	29	141	84	710	62	353	
Adults and Single Children Under 18 Years Old											
54 Total households with children	1 864	66	31	68	113	959	411	47	575	1 138	
55 Married couples	270	–	7	3	19	71	106	4	81	114	
56 One child under 6 only	28	–	–	–	3	17	6	–	21	11	
57 One under 6, one or more 6 to 17	61	–	–	–	3	11	36	–	15	20	
58 Two or more under 6 only	33	–	7	–	4	4	12	–	12	18	
59 Two or more under 6, one or more 6 to 17 ..	42	–	–	–	3	17	12	–	11	22	
60 One or more 6 to 17 only	105	–	–	3	6	22	40	4	22	43	
61 Other households with two or more adults	393	12	8	7	42	199	113	33	95	210	
62 One child under 6 only	63	–	–	3	5	44	15	8	18	32	
63 One under 6, one or more 6 to 17	71	–	–	–	7	33	35	9	13	55	
64 Two or more under 6 only	23	–	4	–	3	3	5	–	7	11	
65 Two or more under 6, one or more 6 to 17 ..	19	–	–	2	5	11	–	4	5	16	
66 One or more 6 to 17 only	217	5	4	2	22	108	59	12	52	96	
67 Households with one adult or none	1 201	54	16	58	52	689	192	9	400	815	
68 One child under 6 only	190	18	8	7	6	104	26	–	101	158	
69 One under 6, one or more 6 to 17	277	6	5	11	16	204	40	–	90	179	
70 Two or more under 6 only	85	2	4	11	9	42	13	–	42	65	
71 Two or more under 6, one or more 6 to 17 ..	64	9	–	3	8	21	16	–	17	59	
72 One or more 6 to 17 only	585	18	–	27	13	318	97	9	150	353	
73 Total households with no children	2 416	52	2	73	123	764	337	1 143	400	1 262	
74 Married couples	192	6	–	10	3	40	36	115	27	77	
75 Other households with two or more adults	261	–	–	16	16	130	45	48	46	90	
76 Households with one adult	1 963	46	2	47	104	593	257	980	327	1 095	

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
9 619	5 391	3 144	1 084	9 080	826	538	271	259	2 509	1 932	3 382	1 796	1
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	2
1 977	999	638	340	1 866	261	111	31	79	586	478	615	298	3
808	454	273	81	756	51	52	23	30	228	163	259	158	4
659	355	240	64	629	51	30	14	13	176	108	283	92	5
418	234	133	52	379	38	39	26	13	75	99	140	104	6
236	143	78	15	231	13	5	3	2	66	53	74	43	7
124	87	26	10	121	10	3	3	-	35	21	36	32	8
57	32	19	6	53	4	4	2	2	13	3	30	11	9
2 416	1 240	795	381	2 273	287	143	48	94	732	549	733	401	10
653	371	232	51	625	36	28	13	15	175	125	247	106	11
646	374	199	74	607	61	39	23	13	158	131	233	124	12
355	193	122	40	329	27	26	13	13	64	78	132	81	13
124	60	52	12	118	10	5	3	2	22	28	60	13	14
59	50	4	5	56	5	2	2	-	24	10	15	9	15
28	17	5	6	26	4	2	-	2	6	3	15	5	16
3 066	1 720	967	379	2 896	290	170	78	89	823	658	1 034	551	17
1 115	537	405	172	1 053	133	62	22	39	332	241	381	160	18
99	47	35	17	86	6	13	2	11	24	25	21	28	19
433	230	117	87	401	66	32	9	20	90	128	167	48	20
320	158	111	51	300	34	19	2	17	75	89	110	46	21
480	305	140	35	459	31	21	16	5	123	116	165	76	22
716	400	259	58	682	46	35	23	7	183	92	262	179	23
650	372	198	81	618	56	32	7	25	196	128	198	129	24
491	269	152	70	458	57	33	20	13	167	105	135	84	25
519	262	181	76	490	55	29	7	21	150	107	183	79	26
671	310	250	111	628	85	43	17	26	197	159	217	98	27
48	47	49	52	48	52	50	45	51	51	48	46	47	28
2 302	1 305	769	228	2 169	168	133	71	60	594	446	822	440	29
460	259	160	41	417	28	43	31	13	154	58	121	127	30
28	10	8	10	27	10	2	2	-	14	-	10	4	31
43	26	15	2	43	2	-	-	-	14	7	20	3	32
62	34	26	2	52	-	10	8	2	19	8	21	14	33
100	61	28	11	97	11	3	3	-	32	6	16	47	34
107	63	42	2	96	2	11	11	-	38	15	24	30	35
119	65	41	14	102	3	17	6	11	38	23	30	29	36
95	57	23	15	95	15	-	-	-	13	25	35	22	37
51	36	-	15	51	15	-	-	-	6	21	20	5	38
39	19	20	-	39	-	-	-	-	7	1	16	15	39
4	2	2	-	4	-	-	-	-	-	2	-	2	40
1 747	989	586	172	1 657	125	90	40	47	427	364	666	291	41
1 345	731	461	153	1 262	110	83	37	44	290	297	529	228	42
316	202	104	10	309	6	7	4	3	109	51	101	55	43
86	56	21	9	86	9	-	-	-	28	16	35	8	44
1 977	999	638	340	1 866	261	111	31	79	586	478	615	298	45
616	316	192	108	580	79	36	6	30	170	162	201	83	46
120	84	24	12	117	11	3	1	2	30	47	24	19	47
226	116	48	62	204	40	22	-	22	61	66	66	33	48
270	116	120	34	259	28	12	5	6	78	49	112	31	49
1 361	683	446	232	1 286	182	75	25	50	416	316	413	216	50
198	110	63	24	192	18	6	-	6	66	39	64	29	51
453	240	135	77	428	64	26	13	13	147	99	126	80	52
710	332	247	130	667	100	43	12	31	203	177	223	107	53
1 864	1 065	612	187	1 762	142	101	54	45	448	375	703	338	54
270	162	89	18	251	16	19	17	2	79	30	76	85	55
28	21	7	-	28	-	-	-	-	17	2	9	-	56
61	27	31	3	51	3	10	10	-	11	4	19	28	57
33	18	11	4	26	4	7	7	-	5	5	11	12	58
42	26	9	8	40	6	2	-	2	14	-	24	4	59
105	70	33	3	105	3	-	-	-	31	19	14	41	60
393	238	129	27	383	27	10	10	-	111	76	127	80	61
63	29	31	3	63	3	-	-	-	16	11	25	11	62
71	46	19	6	71	6	-	-	-	22	16	26	8	63
23	6	7	10	20	10	4	4	-	6	12	2	4	64
19	10	6	3	19	3	-	-	-	6	3	2	8	65
217	147	64	6	211	6	6	6	-	62	35	71	49	66
1 201	665	394	142	1 128	99	72	26	43	258	269	501	173	67
190	102	59	29	183	23	7	-	7	35	48	89	18	68
277	149	93	34	261	25	16	7	9	43	73	127	35	69
85	46	19	20	70	11	15	4	9	19	16	47	3	70
64	34	15	16	62	13	2	-	2	12	13	33	5	71
585	334	208	43	552	27	32	16	16	150	119	204	112	72
2 416	1 240	795	381	2 273	287	143	48	94	732	549	733	401	73
192	96	72	23	168	12	24	13	11	75	30	45	42	74
261	153	90	18	253	14	8	4	4	75	43	82	60	75
1 963	991	632	340	1 853	261	111	31	79	582	477	606	298	76

Table 1-9. Household Composition—Renter Occupied Units—Con.

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
Own Never Married Children Under 18 Years Old											
1 No own children under 18 years	2 601	52	6	79	137	871	381	1 180	443	1 376	
2 With own children under 18 years	1 678	66	27	62	98	852	367	10	532	1 025	
3 Under 6 years only	368	21	19	23	23	181	59	–	176	262	
4 1	245	18	8	12	13	140	36	–	125	179	
5 2	117	2	7	11	9	42	23	–	48	77	
6 3 or more	6	–	4	–	–	–	–	–	4	6	
7 6 to 17 years only	875	27	4	25	38	422	199	10	223	480	
8 1	360	19	–	6	16	149	74	3	84	143	
9 2	318	8	4	16	5	149	89	–	87	187	
10 3 or more	197	–	–	3	18	124	36	7	53	150	
11 Both age groups	435	19	5	14	37	249	109	–	133	283	
12 2	148	3	5	9	10	102	24	–	50	70	
13 3 or more	286	17	–	5	28	147	85	–	83	214	
Persons Other Than Spouse or Children¹											
14 With other relatives	722	19	8	26	55	394	195	89	149	360	
15 Single adult offspring 18 to 29	419	16	4	10	40	220	139	20	62	218	
16 Single adult offspring 30 years of age or over	82	–	–	6	3	44	22	47	20	25	
17 Households with three generations	156	3	–	3	18	89	58	28	33	97	
18 Households with 1 subfamily	122	3	–	2	15	61	40	9	19	73	
19 Subfamily householder age under 30	103	3	–	2	15	61	36	9	16	69	
20 30 to 64	19	–	–	–	–	–	4	–	3	3	
21 65 and over	–	–	–	–	–	–	–	–	–	–	
22 Households with 2 or more subfamilies	2	–	–	–	2	–	–	–	2	2	
23 Households with other types of relatives	255	3	4	11	19	150	57	47	67	154	
24 With nonrelatives	150	1	4	3	6	37	17	11	49	55	
25 Co-owners or co-renters	37	–	–	–	3	3	1	7	10	15	
26 Lodgers	8	–	–	–	–	–	4	2	4	–	
27 Unrelated children, under 18 years old	29	1	–	–	–	8	5	–	6	10	
28 Other nonrelatives	93	1	4	3	3	26	9	2	32	33	
29 One or more secondary families	2	–	–	–	–	–	2	–	2	2	
30 2-person households, none related to each other	41	–	–	–	–	5	4	9	11	8	
31 3-to-8-person households, none related to each other	7	–	–	–	–	–	2	2	2	–	
Educational Attainment of the Householder											
32 Less than 9th grade	607	10	–	19	23	160	216	366	103	353	
33 9th to 12th grade, no diploma	1 137	20	22	41	67	517	186	319	256	768	
34 High school graduate (includes equivalency)	1 526	47	12	41	97	645	219	318	369	820	
35 Additional vocational training	107	2	–	6	5	44	10	14	16	55	
36 Some college, no degree	531	24	–	17	18	233	54	81	142	283	
37 Associate degree	181	12	–	14	14	86	32	20	42	72	
38 Bachelor's degree	213	3	–	7	13	70	31	59	45	81	
39 Graduate or professional degree	83	3	–	2	3	13	10	27	18	22	
40 Percent high school graduate or higher	59.2	75.1	35.4	57.4	62.0	60.7	46.2	42.4	63.1	53.3	
41 Percent bachelor's degree or higher	6.9	4.7	–	6.6	6.8	4.8	5.4	7.2	6.4	4.3	
Citizenship of Householder											
42 Citizen of the United States	4 074	110	33	129	235	1 680	632	1 160	944	2 298	
43 Naturalized citizen of the United States	333	4	4	3	5	38	120	192	48	150	
Year Householder Immigrated to the United States											
44 2005 to 2009	–	–	–	–	–	–	–	–	–	–	
45 2000 to 2004	8	–	–	2	–	2	5	–	7	5	
46 1995 to 1999	61	–	–	–	–	15	24	16	3	28	
47 1990 to 1994	93	–	–	–	–	6	21	42	13	48	
48 1980 to 1989	155	–	–	–	–	24	77	34	23	71	
49 1979 or before	220	11	4	13	–	33	108	131	33	102	
Year Householder Moved Into Unit											
50 2000 to 2004	2 279	118	33	59	111	1 013	349	392	975	1 387	
51 1995 to 1999	1 121	–	–	54	67	349	237	376	–	561	
52 1990 to 1994	448	–	–	14	37	192	66	191	–	246	
53 1985 to 1989	204	–	–	–	6	66	45	112	–	106	
54 1980 to 1984	106	–	–	3	11	46	24	55	–	44	
55 1975 to 1979	70	–	–	8	5	33	24	32	–	24	
56 1970 to 1974	23	–	–	–	–	12	–	13	–	9	
57 1960 to 1969	20	–	–	–	–	8	1	12	–	17	
58 1950 to 1959	10	–	–	3	–	3	3	7	–	6	
59 1940 to 1949	–	–	–	–	–	–	–	–	–	–	
60 1939 or earlier	–	–	–	–	–	–	–	–	–	–	
61 Median	2000+	2000+	–	1999	1999	2000+	1999	1997	2000+	2000+	
Household Moves and Formation in Last Year											
62 Total with a move in last year	1 138	47	28	19	53	558	174	162	975	710	
63 Household all moved here from one unit	906	45	24	12	44	452	121	144	906	587	
64 Household of previous unit did not move here	–	–	–	–	–	–	–	–	–	–	
65 Household of previous unit moved here	–	–	–	–	–	–	–	–	–	–	
66 Household of previous unit not reported	–	–	–	–	–	–	–	–	–	–	
67 Household moved here from two or more units	34	–	–	–	–	16	10	5	34	17	
68 No previous householder moved here	–	–	–	–	–	–	–	–	–	–	
69 1 previous householder moved here	–	–	–	–	–	–	–	–	–	–	
70 2 or more previous householders moved here	–	–	–	–	–	–	–	–	–	–	
71 Previous householder(s) not reported	–	–	–	–	–	–	–	–	–	–	
72 Some already here, rest moved in	198	3	4	7	9	91	43	14	35	106	
73 No previous householder moved here	–	–	–	–	–	–	–	–	–	–	
74 1 or more previous householders moved here	–	–	–	–	–	–	–	–	–	–	
75 Previous householder(s) not reported	–	–	–	–	–	–	–	–	–	–	
76 Number of previous units not reported	–	–	–	–	–	–	–	–	–	–	

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

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
2 601	1 361	850	391	2 455	296	147	52	94	783	577	811	429	1
1 678	944	557	177	1 581	133	97	50	45	396	347	625	309	2
368	194	108	66	339	50	29	11	16	90	85	152	41	3
245	136	77	32	238	25	7	-	7	69	55	98	22	4
117	55	32	30	99	25	19	11	5	21	27	51	19	5
6	2	-	4	2	-	4	-	4	-	2	4	-	6
875	524	304	47	837	31	39	22	16	235	172	270	198	7
360	208	133	19	339	12	21	13	8	96	61	118	86	8
318	198	101	19	309	17	9	6	2	93	64	95	67	9
197	119	70	9	188	2	9	3	6	47	48	57	46	10
435	226	145	64	405	51	29	17	13	71	90	203	70	11
148	71	57	21	141	16	7	2	6	20	40	65	23	12
286	155	89	43	264	36	22	15	7	51	50	138	47	13
722	451	235	36	701	33	21	19	3	199	115	254	154	14
419	251	163	5	408	5	11	11	-	113	70	147	89	15
82	53	23	5	82	5	-	-	-	33	7	28	14	16
156	106	47	2	156	2	-	-	-	53	19	62	21	17
122	84	36	2	122	2	-	-	-	32	16	45	29	18
103	70	31	2	103	2	-	-	-	29	16	42	17	19
19	15	4	-	19	-	-	-	-	3	-	3	12	20
-	-	-	-	-	-	-	-	-	-	-	-	-	21
2	-	2	-	2	-	-	-	-	-	-	2	-	22
255	169	64	23	245	20	10	8	3	75	43	86	51	23
150	80	45	24	144	23	5	4	2	35	44	26	45	24
37	9	19	9	36	8	2	-	2	4	18	4	11	25
8	2	4	2	8	2	-	-	-	2	-	2	4	26
29	26	2	-	29	-	-	-	-	8	3	5	12	27
93	59	21	13	89	13	4	4	-	26	23	15	30	28
2	2	-	-	2	-	-	-	-	2	-	-	-	29
41	16	23	3	40	2	2	-	2	4	10	11	16	30
7	7	-	-	7	-	-	-	-	5	2	-	-	31
607	339	168	100	586	88	21	9	12	171	84	233	119	32
1 137	614	372	152	1 047	93	90	29	58	304	232	434	168	33
1 526	775	530	221	1 432	170	93	43	51	418	372	501	234	34
107	50	23	34	95	22	12	-	12	10	45	37	14	35
531	287	184	60	518	50	13	4	9	112	160	171	87	36
181	102	64	15	161	9	20	13	7	64	38	41	39	37
213	138	56	20	207	18	6	4	2	82	20	48	64	38
83	50	34	-	83	-	-	-	-	30	18	9	27	39
59.2	58.6	61.6	55.7	59.5	57.7	54.5	62.5	49.7	59.8	65.8	53.6	61.1	40
6.9	8.1	6.3	3.5	7.2	4.2	2.5	4.3	1.3	9.4	4.1	4.0	12.3	41
4 074	2 154	1 352	568	3 835	429	239	97	139	1 117	909	1 399	649	42
333	195	133	4	324	4	8	8	-	114	31	64	123	43
-	-	-	-	-	-	-	-	-	-	-	-	-	44
8	3	5	-	8	-	-	-	-	-	-	4	4	45
61	45	15	-	61	-	-	-	-	22	3	12	24	46
93	69	25	-	93	-	-	-	-	30	17	11	37	47
155	102	53	-	155	-	-	-	-	51	9	22	73	48
220	125	91	4	207	4	13	13	-	74	18	53	75	49
2 279	1 218	716	345	2 132	267	147	66	78	451	517	902	409	50
1 121	566	402	153	1 062	107	58	12	46	336	268	292	225	51
448	248	160	40	434	34	13	7	6	181	82	128	57	52
204	101	80	23	191	13	13	4	9	90	35	52	27	53
106	70	29	7	98	7	8	8	-	44	17	36	9	54
70	60	9	1	70	1	-	-	-	38	5	19	8	55
23	13	11	-	19	-	5	5	-	16	1	5	2	56
20	19	1	-	20	-	-	-	-	15	-	3	2	57
10	10	-	-	10	-	-	-	-	10	-	-	-	58
-	-	-	-	-	-	-	-	-	-	-	-	-	59
-	-	-	-	-	-	-	-	-	-	-	-	-	60
2000+	2000+	2000+	2000+	2000+	2000+	2000+	2000+	2000+	1998	2000+	2000+	2000+	61
1 138	632	324	182	1 075	148	63	26	34	202	248	485	203	62
906	484	272	149	861	122	45	16	27	151	211	388	156	63
...	...	...	...	...	...	...	...	...	...	...	...	...	64
...	...	...	...	...	...	...	...	...	...	...	...	...	65
...	...	...	...	...	...	...	...	...	...	...	...	...	66
34	14	7	13	32	11	2	-	2	6	4	20	4	67
...	...	...	...	...	...	...	...	...	...	...	...	...	68
...	...	...	...	...	...	...	...	...	...	...	...	...	69
...	...	...	...	...	...	...	...	...	...	...	...	...	70
...	...	...	...	...	...	...	...	...	...	...	...	...	71
198	133	45	20	182	15	16	11	5	45	33	77	42	72
...	...	...	...	...	...	...	...	...	...	...	...	...	73
...	...	...	...	...	...	...	...	...	...	...	...	...	74
...	...	...	...	...	...	...	...	...	...	...	...	...	75
...	...	...	...	...	...	...	...	...	...	...	...	...	76

Table 1-10. **Previous Unit of Recent Movers—Renter Occupied Units**[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
HOUSEHOLDER MOVED DURING PAST YEAR FROM WITHIN THE UNITED STATES.											
1 Total	964	45	24	14	47	478	132	147	964	623	
Structure Type of Previous Residence											
2 Moved from within the United States ...	964	45	24	14	47	478	132	147	964	623	
3 House	313	17	4	1	10	154	40	34	313	224	
4 Apartment	510	19	9	8	25	273	71	82	510	295	
5 Manufactured/mobile home	67	2	12	2	4	19	8	22	67	43	
6 Other	50	3	–	–	6	23	7	6	50	46	
7 Not reported	25	3	–	3	3	8	6	2	25	15	
Tenure of Previous Residence											
8 House, apartment, manufactured/mobile home in the United States	889	39	24	12	38	447	119	138	889	562	
9 Owner occupied	114	2	11	–	2	47	17	30	114	86	
10 Renter occupied	776	37	13	12	36	400	102	107	776	476	
Persons – Previous Residence											
11 House, apartment, manufactured/mobile home in the United States	889	39	24	12	38	447	119	138	889	562	
12 1 person	180	3	–	1	10	48	13	71	180	106	
13 2 persons	186	14	9	4	6	108	16	30	186	109	
14 3 persons	194	13	8	2	10	96	29	16	194	98	
15 4 persons	131	3	4	3	–	89	12	–	131	112	
16 5 persons	109	4	4	–	7	57	25	9	109	82	
17 6 persons	32	–	–	–	3	16	2	–	32	22	
18 7 persons or more	29	–	–	–	2	12	12	4	29	19	
19 Not reported	28	2	–	–	–	19	11	8	28	15	
Previous Home Owned or Rented by Someone Who Moved Here											
20 House, apartment, manufactured/mobile home in the United States	889	39	24	12	38	447	119	138	889	562	
21 Owned or rented by a mover	718	34	21	12	38	357	86	110	718	460	
22 Owned or rented by other	151	3	4	–	–	73	26	19	151	92	
23 By a relative	94	3	–	–	–	43	14	4	94	73	
24 By a nonrelative	57	–	4	–	–	30	11	16	57	20	
25 Not reported	–	–	–	–	–	–	–	–	–	–	
26 Not reported	21	2	–	–	–	16	8	8	21	10	
Change in Housing Costs											
27 House, apartment, manufactured/mobile home in the United States	889	39	24	12	38	447	119	138	889	562	
28 Increased with move	321	25	12	1	17	171	38	21	321	226	
29 Decreased	353	7	8	–	21	168	50	59	353	229	
30 Stayed about the same	184	5	4	6	–	88	20	43	184	93	
31 Don't know	29	–	–	4	–	18	10	15	29	15	
32 Not reported	2	2	–	–	–	2	–	–	2	–	

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
964	514	282	168	913	136	51	16	32	157	229	417	161	1
964	514	282	168	913	136	51	16	32	157	229	417	161	2
313	150	98	65	296	48	17	-	17	51	90	136	36	3
510	302	135	72	493	66	16	8	6	79	102	220	109	4
67	15	24	28	50	18	18	8	10	4	25	38	-	5
50	32	15	3	50	3	-	-	-	12	7	21	10	6
25	15	10	-	25	-	-	-	-	12	5	3	5	7
													8
889	467	257	165	839	133	51	16	32	134	217	393	145	8
114	32	35	46	94	30	20	4	16	26	24	58	6	9
776	435	222	119	745	103	30	12	16	108	193	335	140	10
													11
889	467	257	165	839	133	51	16	32	134	217	393	145	11
180	92	54	34	180	34	-	-	-	24	44	78	34	12
186	95	60	30	174	23	11	4	7	23	45	84	34	13
194	84	60	50	172	38	22	6	13	34	50	88	22	14
131	77	40	14	120	9	11	5	6	24	30	51	25	15
109	72	21	16	102	10	7	-	7	17	25	44	23	16
32	10	9	13	32	13	-	-	-	2	15	13	2	17
29	16	9	4	29	4	-	-	-	8	4	16	-	18
28	21	4	3	28	3	-	-	-	2	3	18	5	19
													20
889	467	257	165	839	133	51	16	32	134	217	393	145	20
718	381	199	138	674	111	44	14	27	103	177	306	133	21
151	72	54	24	144	19	7	2	5	29	37	72	12	22
94	42	27	24	87	19	7	2	5	15	18	51	9	23
57	31	26	-	57	-	-	-	-	13	19	21	3	24
-	-	-	-	-	-	-	-	-	-	-	-	-	25
21	13	4	3	21	3	-	-	-	2	3	15	-	26
													27
889	467	257	165	839	133	51	16	32	134	217	393	145	27
321	163	109	49	293	35	28	12	14	63	92	133	33	28
353	178	99	76	347	70	7	-	7	43	63	172	76	29
184	111	38	34	168	23	16	4	12	22	61	72	30	30
29	13	10	6	29	6	-	-	-	5	2	17	6	31
2	2	-	-	2	-	-	-	-	2	-	-	-	32

Table 1-11. **Reasons for Move and Choice of Current Residence—Renter Occupied Units**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
RESPONDENT MOVED DURING PAST YEAR											
1 Total	1 005	45	24	17	47	497	140	152	972	629	
Reasons for Leaving Previous Unit¹											
2 Private displacement	35	5	–	–	3	18	2	7	35	18	
3 Owner to move into unit	5	–	–	–	–	5	–	–	5	–	
4 To be converted to condominium or cooperative	1	–	–	–	–	1	–	–	1	1	
5 Closed for repairs	2	–	–	–	–	2	–	–	2	2	
6 Other	27	5	–	–	3	11	2	7	27	14	
7 Not reported	–	–	–	–	–	–	–	–	–	–	
8 Government displacement	16	–	–	–	–	14	–	2	16	8	
9 Government wanted building or land	9	–	–	–	–	7	–	2	9	5	
10 Unit unfit for occupancy	3	–	–	–	–	3	–	–	3	3	
11 Other	4	–	–	–	–	4	–	–	4	–	
12 Not reported	–	–	–	–	–	–	–	–	–	–	
13 Disaster loss (fire, flood, etc.)	–	–	–	–	–	2	–	–	2	–	
14 New job or job transfer	20	–	–	–	–	9	2	–	20	8	
15 To be closer to work/school/other	55	3	–	2	4	19	1	8	54	39	
16 Other, financial/employment related	91	4	–	–	–	56	15	12	86	69	
17 To establish own household	121	6	–	2	2	69	19	13	112	77	
18 Needed larger house or apartment	153	5	5	2	10	84	32	1	153	118	
19 Married	–	–	–	–	–	–	–	–	–	–	
20 Widowed, divorced or separated	23	–	–	–	2	–	4	2	23	19	
21 Other, family/person related	131	3	4	1	7	45	15	41	128	80	
22 Wanted better home	162	12	8	4	7	94	24	22	148	91	
23 Change from owner to renter	7	–	–	–	–	–	–	3	7	6	
24 Change from renter to owner	–	–	–	–	–	–	–	–	–	–	
25 Wanted lower rent or maintenance	111	4	–	–	3	70	20	10	111	60	
26 Other housing related reasons	128	13	12	–	6	50	11	24	128	95	
27 Other	220	6	–	4	16	103	34	45	220	119	
28 Not reported	22	5	–	3	3	11	4	2	22	16	
Main Reason for Leaving Previous Unit											
29 All reported reasons equal	18	–	–	–	–	11	–	8	18	9	
30 Private displacement	8	5	–	–	–	6	2	2	8	4	
31 Government displacement	12	–	–	–	–	10	–	2	12	8	
32 Disaster loss (fire, flood, etc.)	2	–	–	–	–	2	–	–	2	–	
33 New job or job transfer	17	–	–	2	–	7	2	–	17	8	
34 To be closer to work/school/other	27	–	–	–	4	1	1	4	26	20	
35 Other, financial/employment related	67	–	–	–	–	47	8	12	62	55	
36 To establish own household	98	3	–	–	2	67	19	8	89	66	
37 Needed larger house or apartment	132	3	5	2	10	74	29	1	132	103	
38 Married, widowed, divorced, or separated	20	–	4	–	–	–	–	–	20	17	
39 Other, family/personal related	89	3	4	1	7	24	3	28	86	55	
40 Wanted better home	110	9	4	4	3	59	12	9	95	63	
41 Change from owner to renter or renter to owner	6	–	–	–	–	–	–	2	6	6	
42 Wanted lower rent or maintenance	76	4	–	–	3	43	20	7	76	32	
43 Other housing related reasons	74	7	9	–	4	21	9	19	74	52	
44 Other	200	6	–	4	13	98	32	42	200	105	
45 Not reported	48	5	–	3	3	27	4	7	48	27	
Choice of Present Neighborhood¹											
46 Convenient to job	104	10	–	8	4	53	16	–	102	43	
47 Convenient to friends or relatives	233	9	4	2	2	104	36	60	229	137	
48 Convenient to leisure activities	48	–	–	–	–	8	–	11	36	24	
49 Convenient to public transportation	81	–	–	2	–	41	13	2	81	50	
50 Good schools	96	8	–	4	–	48	23	–	94	56	
51 Other public services	84	–	–	–	–	50	15	28	81	61	
52 Looks/design of neighborhood	207	22	4	–	10	97	24	21	204	120	
53 House was most important consideration	174	3	9	–	3	90	33	15	174	121	
54 Other	297	5	8	6	25	164	30	42	287	204	
55 Not reported	25	5	–	3	3	11	4	2	25	16	
Main Reason for Choice of Present Neighborhood											
56 All reported reasons equal	12	–	–	–	–	–	4	3	12	3	
57 Convenient to job	65	4	–	6	4	34	6	–	65	34	
58 Convenient to friends or relatives	167	3	4	2	2	74	14	48	162	98	
59 Convenient to leisure activities	25	–	–	–	–	3	–	5	14	10	
60 Convenient to public transportation	33	–	–	–	–	17	7	1	33	17	
61 Good schools	54	6	–	–	–	26	15	–	53	32	
62 Other public services	56	–	–	–	–	38	15	28	53	36	
63 Looks/design of neighborhood	146	18	4	–	10	65	15	15	143	86	
64 House was most important consideration	144	3	9	–	3	76	30	14	144	98	
65 Other	279	5	8	6	25	153	30	36	269	199	
66 Not reported	25	5	–	3	3	11	4	2	25	16	
Neighborhood Search											
67 Looked at just this neighborhood	517	12	4	8	30	241	84	113	488	303	
68 Looked at other neighborhood(s)	461	28	20	6	15	238	52	37	456	311	
69 Not reported	27	5	–	3	3	18	4	2	27	15	
Choice of Present Home¹											
70 Financial reasons	363	7	4	9	16	180	53	42	349	235	
71 Room layout/design	237	18	–	–	7	129	37	28	237	140	
72 Kitchen	30	3	–	–	–	8	2	2	30	23	
73 Size	268	14	5	1	6	139	55	31	265	186	
74 Exterior appearance	92	10	5	–	–	35	13	6	92	50	
75 Yard/trees/view	83	3	8	–	–	28	17	17	83	47	
76 Quality of construction	47	13	–	–	3	22	2	2	47	35	
77 Only one available	154	10	11	4	4	78	29	33	152	95	
78 Other	198	8	–	–	15	70	16	45	182	116	
79 Not reported	25	5	–	3	3	11	4	2	25	16	

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
1 005	542	289	174	954	142	51	16	32	164	228	437	176	1
35	16	10	8	32	5	3	-	3	2	7	19	6	2
5	5	-	-	5	-	-	-	-	-	-	5	-	3
1	1	-	-	1	-	-	-	-	-	1	-	-	5
2	2	-	-	2	-	-	-	-	-	-	2	-	6
27	8	10	8	24	5	3	-	3	2	5	12	6	7
-	-	-	-	-	-	-	-	-	-	-	-	-	8
16	14	2	-	16	-	-	-	-	4	-	10	2	9
9	7	2	-	9	-	-	-	-	-	-	7	2	10
3	3	-	-	3	-	-	-	-	-	-	3	-	11
4	4	-	-	4	-	-	-	-	4	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	-	13
2	2	5	2	2	2	-	-	-	-	1	-	1	14
20	13	5	2	20	2	-	-	-	-	5	10	5	15
55	31	11	14	54	12	2	-	2	-	12	30	13	16
91	52	23	16	89	16	3	-	3	8	12	42	28	17
121	70	30	20	117	18	4	2	2	15	25	73	8	18
153	73	45	35	137	24	16	3	11	20	41	66	25	19
-	-	-	-	-	-	-	-	-	-	-	-	-	20
23	3	14	7	23	7	-	-	-	9	2	9	3	21
131	63	28	40	121	34	10	4	6	23	30	54	24	22
162	93	41	28	152	22	10	4	6	27	29	82	24	23
7	4	1	2	7	2	-	-	-	-	3	-	4	24
-	-	-	-	-	-	-	-	-	-	-	-	-	25
111	53	33	25	111	25	18	-	-	12	25	47	26	26
128	52	57	30	110	9	8	-	-	24	37	46	21	27
220	134	56	19	216	26	4	-	-	40	48	91	41	28
22	12	9	-	22	-	-	-	-	2	9	3	8	-
18	10	3	5	18	5	-	-	-	8	2	8	-	29
8	1	5	3	8	3	-	-	-	-	1	5	2	30
12	10	2	-	12	-	-	-	-	-	-	10	2	31
2	2	-	-	2	-	-	-	-	-	1	-	1	32
17	10	5	2	17	2	-	-	-	-	4	10	3	33
27	7	11	9	25	7	2	-	2	-	11	6	10	34
67	41	19	7	64	7	3	-	3	4	8	34	21	35
98	58	30	10	95	7	4	2	2	15	12	64	8	36
132	56	44	32	121	24	11	3	8	18	34	61	20	37
20	-	6	14	16	10	4	-	4	6	3	11	-	38
89	50	15	24	79	17	10	4	6	23	26	27	13	39
110	73	29	7	103	5	6	4	2	17	24	49	20	40
6	4	-	2	6	2	-	-	-	-	2	-	4	41
76	34	25	18	76	18	-	-	-	8	18	31	20	42
74	29	29	17	63	9	11	4	7	17	27	21	10	43
200	125	51	24	200	24	-	-	-	40	41	88	32	44
48	30	15	3	48	3	-	-	-	9	14	14	12	45
104	61	34	9	102	8	2	-	2	14	20	55	15	46
233	113	78	42	224	36	9	-	6	32	51	118	32	47
48	32	10	6	48	6	-	-	-	3	15	9	20	48
81	41	35	4	81	4	-	-	-	14	16	38	12	49
96	56	29	11	90	11	5	3	-	12	17	46	21	50
84	50	10	25	84	25	-	-	-	-	20	61	3	51
207	92	76	38	187	27	20	9	11	29	40	100	38	52
174	98	49	27	167	25	6	4	2	27	63	57	27	53
297	175	73	49	283	36	14	-	14	63	62	130	42	54
25	9	13	3	25	3	-	-	-	6	5	6	8	55
12	8	3	-	12	-	-	-	-	4	1	7	-	56
65	42	17	6	63	4	2	-	2	8	12	35	10	57
167	80	59	28	160	24	6	-	4	21	48	74	24	58
25	20	3	2	25	2	-	-	-	3	7	-	15	59
33	18	14	-	33	-	-	-	-	4	8	12	9	60
54	29	14	11	51	11	3	3	-	4	8	26	16	61
56	32	4	20	56	20	-	-	-	-	7	46	3	62
146	69	48	29	126	18	20	9	11	24	26	68	28	63
144	74	43	27	138	25	6	4	2	27	44	52	21	64
279	160	69	49	265	36	14	-	14	63	62	111	42	65
25	9	13	3	25	3	-	-	-	6	5	6	8	66
517	303	136	78	491	61	26	8	18	93	114	240	70	67
461	227	140	93	436	79	25	7	15	62	105	191	102	68
27	11	13	3	27	3	-	-	-	9	9	6	4	69
363	197	101	65	359	61	3	-	3	57	60	169	76	70
237	136	63	38	220	23	17	2	15	37	59	100	42	71
30	17	11	2	30	2	-	-	-	8	5	15	2	72
268	167	56	45	259	41	10	3	4	44	65	123	36	73
92	35	32	25	92	25	-	-	-	14	22	46	10	74
83	31	23	28	74	23	9	4	5	2	20	48	13	75
47	29	9	9	45	7	2	-	2	9	11	25	2	76
154	91	47	17	142	13	11	8	4	22	34	67	31	77
198	100	60	38	195	35	3	-	3	39	50	62	48	78
25	9	13	3	25	3	-	-	-	6	5	6	8	79

Table 1-11. **Reasons for Move and Choice of Current Residence—Renter Occupied Units—Con.**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
RESPONDENT MOVED DURING PAST YEAR—Con.											
Main Reason for Choice of Present Home											
1	All reported reasons equal	27	3	—	—	—	9	4	8	25	11
2	Financial reasons	284	7	—	9	16	155	32	33	272	189
3	Room layout/design	139	9	—	—	7	84	18	26	139	75
4	Kitchen	—	—	—	—	—	—	—	—	—	—
5	Size	181	6	5	1	6	99	38	13	178	131
6	Exterior appearance	22	—	—	—	—	6	4	—	22	8
7	Yard/trees/view	24	—	8	—	—	5	2	3	24	18
8	Quality of construction	4	—	—	—	—	—	—	—	4	4
9	Only one available	121	7	11	4	4	61	22	25	120	78
10	Other	179	8	—	—	12	66	16	42	163	98
11	Not reported	25	5	—	3	3	11	4	2	25	16
Home Search											
12	Now in house	239	8	...	—	7	132	34	8	227	168
13	Did not look at apartments	122	3	...	—	3	70	14	5	115	97
14	Looked at apartments too	104	3	...	—	4	58	19	—	99	65
15	Search not reported	12	2	...	—	—	3	—	—	12	5
16	Now in manufactured/mobile home	24	—	24	—	—	5	—	2	24	24
17	Did not look at apartments	12	—	12	—	—	—	—	—	12	12
18	Looked at apartments too	12	—	12	—	—	5	—	—	12	12
19	Search not reported	—	—	—	—	—	—	—	—	—	—
20	Now in apartment	742	37	...	17	41	361	106	144	721	437
21	Did not look at houses	539	21	...	14	32	256	58	136	523	325
22	Looked at houses too	188	13	...	—	6	94	45	8	183	103
23	Search not reported	15	3	...	3	3	11	4	—	15	9
Recent Mover Comparison to Previous Home											
24	Better home	625	29	16	9	22	323	85	93	601	402
25	Worse home	130	4	—	3	13	74	20	—	124	82
26	About the same	213	4	5	2	10	83	29	55	209	122
27	Not reported	37	8	4	3	3	17	6	4	37	24
Recent Mover Comparison to Previous Neighborhood											
28	Better neighborhood	447	24	11	4	6	218	67	56	427	286
29	Worse neighborhood	120	—	—	—	9	59	19	—	114	88
30	About the same	331	15	9	10	23	170	42	68	327	195
31	Same neighborhood	70	—	—	—	6	32	7	22	66	39
32	Not reported	38	5	4	3	3	17	6	7	38	22

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

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
27	8	12	7	27	7	-	-	-	6	4	10	7	1
284	163	70	51	281	48	3	-	3	42	47	145	50	2
139	79	35	25	122	10	17	2	15	20	35	62	22	3
-	-	-	-	-	-	-	-	-	-	-	-	-	4
181	113	43	24	171	20	10	3	4	36	40	83	22	5
22	7	9	6	22	6	-	-	-	2	8	13	-	6
24	5	13	6	17	3	7	4	3	4	14	7	3	7
4	-	4	-	4	-	-	-	-	-	-	-	-	8
121	70	37	14	110	11	11	8	4	14	27	54	26	9
179	88	52	38	176	35	3	-	3	34	47	59	38	10
25	9	13	3	25	3	-	-	-	6	5	6	8	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-
239	141	60	37	222	30	16	6	7	24	56	106	53	12
122	68	36	18	120	16	2	-	2	4	39	59	20	13
104	67	18	19	90	14	14	6	5	16	14	48	26	14
12	5	7	-	12	-	-	-	-	4	2	-	6	15
24	-	16	8	13	5	12	8	4	4	9	12	-	16
12	-	12	-	5	-	8	8	-	-	9	4	-	17
12	-	4	8	8	5	4	-	4	4	-	8	-	18
-	-	-	-	-	-	-	-	-	-	-	-	-	19
742	401	213	129	719	108	23	2	21	137	163	318	124	20
539	290	163	86	516	65	23	2	21	100	117	239	83	21
188	105	43	40	188	40	-	-	-	31	44	74	40	22
15	6	6	3	15	3	-	-	-	6	3	6	1	23
-	-	-	-	-	-	-	-	-	-	-	-	-	-
625	346	174	105	583	78	42	12	28	109	136	260	121	24
130	80	28	23	126	23	4	4	-	15	29	67	19	25
213	104	65	43	208	39	5	-	5	26	53	105	29	26
37	12	22	3	37	3	-	-	-	14	10	6	8	27
-	-	-	-	-	-	-	-	-	-	-	-	-	-
447	254	122	71	423	54	23	4	17	68	87	200	93	28
120	77	21	21	120	21	-	-	-	14	34	49	23	29
331	151	116	64	310	51	21	8	13	59	76	152	44	30
70	45	9	16	67	13	3	-	3	14	18	30	9	31
38	14	21	3	33	3	4	4	-	10	14	6	8	32

Table 1-12. **Income Characteristics—Renter Occupied Units**[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Household Income											
2 Less than \$5,000	749	28	7	19	51	341	120	122	209	749	
3 \$5,000 to \$9,999	1 312	19	14	32	67	472	176	517	278	1 182	
4 \$10,000 to \$14,999	820	21	5	40	35	340	135	302	209	341	
5 \$15,000 to \$19,999	536	33	3	24	31	232	115	127	119	105	
6 \$20,000 to \$24,999	255	6	4	8	8	88	59	50	42	23	
7 \$25,000 to \$29,999	165	8	—	7	11	67	28	21	43	—	
8 \$30,000 to \$34,999	148	—	—	2	4	59	42	18	19	—	
9 \$35,000 to \$39,999	85	4	—	6	15	55	30	22	30	—	
10 \$40,000 to \$49,999	64	—	—	—	3	25	19	2	10	—	
11 \$50,000 to \$59,999	48	—	—	3	3	20	5	—	7	—	
12 \$60,000 to \$79,999	50	—	—	—	7	17	9	3	6	—	
13 \$80,000 to \$99,999	22	—	—	—	—	2	3	—	1	—	
14 \$100,000 to \$119,999	4	—	—	—	—	3	—	—	—	—	
15 \$120,000 or more	20	—	—	—	—	1	8	6	1	—	
16 Median	10 475	12 817	...	12 405	9 959	10 717	12 908	9 570	10 011	6 907	
As percent of poverty level:											
17 Less than 50 percent	985	28	15	29	70	470	174	125	290	985	
18 50 to 99	1 416	35	11	32	78	572	217	449	338	1 416	
19 100 to 149	954	30	7	48	42	340	173	354	164	...	
20 150 to 199	365	22	—	14	18	138	85	119	79	...	
21 200 percent or more	560	3	—	19	28	202	99	143	104	...	
Income of Families and Primary Individuals											
22 Less than \$5,000	768	28	7	19	54	350	123	122	219	766	
23 \$5,000 to \$9,999	1 331	19	14	32	67	471	174	525	288	1 181	
24 \$10,000 to \$14,999	822	21	8	40	35	337	135	301	208	333	
25 \$15,000 to \$19,999	528	33	3	24	28	226	119	124	113	98	
26 \$20,000 to \$24,999	257	6	—	8	11	92	61	49	41	23	
27 \$25,000 to \$29,999	161	8	—	7	11	67	23	21	41	—	
28 \$30,000 to \$34,999	140	—	—	2	4	59	42	16	14	—	
29 \$35,000 to \$39,999	81	4	—	6	15	51	30	22	30	—	
30 \$40,000 to \$49,999	65	—	—	—	3	25	19	2	10	—	
31 \$50,000 to \$59,999	36	—	—	3	3	20	5	3	3	—	
32 \$60,000 to \$79,999	59	—	—	3	3	17	5	3	6	—	
33 \$80,000 to \$99,999	7	—	—	—	—	2	3	—	1	—	
34 \$100,000 to \$119,999	4	—	—	—	—	3	—	—	—	—	
35 \$120,000 or more	20	—	—	—	—	1	8	6	1	—	
36 Median	10 245	12 817	...	12 405	9 733	10 593	12 847	9 501	9 673	6 837	
Income Sources of Families and Primary Individuals¹											
37 Wages and salaries	2 086	64	16	88	120	952	473	180	541	848	
38 Wages and salaries were majority of income ..	1 657	52	8	68	100	803	361	87	420	649	
39 2 or more people each earned over 20 percent of wages and salaries	207	—	—	6	17	71	57	1	35	42	
40 Business, farm, or ranch	32	—	—	—	7	5	—	5	17	17	
41 Social Security or pensions	1 526	37	4	37	54	448	201	1 032	225	753	
42 Interest	206	2	5	4	9	43	16	126	25	63	
43 Stock dividend(s)	42	—	—	—	—	13	—	32	5	6	
44 Rental income with lodger(s)	29	—	5	3	4	6	2	14	14	11	
45 Welfare or SSI	1 405	13	25	58	89	568	251	317	367	1 043	
46 Alimony or child support	393	23	8	18	34	158	80	9	136	259	
47 Other	441	13	7	10	18	194	70	73	145	229	
Amount of Savings and Investments											
48 Income of \$25,000 or less	3 730	107	33	123	196	1 487	616	1 121	873	2 401	
49 No savings or investments	3 140	85	29	102	172	1 324	540	896	771	2 106	
50 \$25,000 or less	392	19	5	14	18	92	49	167	84	179	
51 More than \$25,000	22	—	—	—	—	—	—	17	—	7	
52 Not reported	175	2	—	8	6	71	27	40	18	109	
Food Stamps											
53 Income of \$25,000 or less	3 730	107	33	123	196	1 487	616	1 121	873	2 401	
54 Family members received food stamps	1 798	52	29	59	122	806	273	335	498	1 417	
55 Did not receive food stamps	1 792	52	4	58	71	615	316	753	353	890	
56 Not reported	140	2	—	7	3	65	27	33	22	93	
Rent Reductions											
57 No subsidy	1 026	17	18	30	58	402	198	197	288	463	
58 Rent control	71	—	—	6	—	32	17	14	20	28	
59 No rent control	842	17	18	15	48	332	141	139	234	378	
60 Reduced by owner	26	—	—	—	—	6	—	—	7	3	
61 Not reduced by owner	809	17	18	15	48	325	137	139	224	369	
62 Owner reduction not reported	7	—	—	—	—	1	4	—	4	6	
63 Rent control not reported	114	—	—	10	10	39	40	44	34	57	
64 Owned by public housing authority	1 556	31	—	59	79	699	248	486	331	898	
65 Government subsidy	1 212	45	11	42	64	431	210	333	251	775	
66 Other, income verification	416	21	5	9	34	165	67	140	105	232	
67 Subsidy not reported	70	5	—	—	—	26	25	34	—	33	

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

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
749	402	238	109	709	86	41	15	23	203	164	274	108	2
1 312	683	399	231	1 232	168	80	17	63	322	296	514	181	3
820	425	294	101	753	80	67	47	20	218	222	255	125	4
536	280	191	65	512	52	24	12	12	123	107	193	112	5
255	137	80	39	234	24	21	6	15	69	45	78	64	6
165	99	56	10	165	10	—	—	—	63	49	23	30	7
148	76	66	6	148	6	—	—	—	60	12	35	41	8
85	63	22	—	85	—	—	—	—	39	5	31	9	9
64	39	23	2	60	—	3	2	2	14	10	16	23	10
48	29	15	4	46	3	2	—	2	21	7	6	14	11
50	34	15	2	48	—	3	1	2	36	5	6	3	12
22	18	4	—	22	—	—	—	—	4	1	—	17	13
4	4	—	—	4	—	—	—	—	4	—	—	—	14
20	16	4	—	17	—	3	3	—	2	1	4	12	15
10 475	10 797	11 123	8 787	10 510	8 833	10 088	12 075	8 667	11 484	10 061	9 323	13 198	16
985	513	341	131	933	107	52	25	23	235	208	405	138	17
1 416	777	401	238	1 313	167	103	32	71	355	324	532	205	18
954	502	340	112	897	89	57	35	23	250	216	293	195	19
365	200	128	37	354	30	12	5	7	145	88	82	49	20
560	312	197	50	539	35	21	6	15	195	88	125	152	21
768	416	240	112	727	89	41	15	23	205	170	285	108	22
1 331	684	405	243	1 251	180	80	17	63	323	315	509	184	23
822	428	299	95	752	75	71	50	20	227	214	255	127	24
528	273	194	60	503	48	24	12	12	123	103	188	114	25
257	140	77	40	238	24	19	3	16	70	39	80	68	26
161	99	54	8	161	8	—	—	—	60	46	25	29	27
140	72	62	6	140	6	—	—	—	54	10	35	41	28
81	59	22	—	81	—	—	—	—	39	5	31	5	29
65	39	24	2	61	—	3	2	2	14	10	14	26	30
36	25	11	—	36	—	—	—	—	21	4	5	7	31
59	42	15	2	56	—	3	1	2	33	5	6	15	32
7	6	1	—	7	—	—	—	—	4	1	—	—	33
4	4	—	—	4	—	—	—	—	4	—	—	—	34
20	16	4	—	17	—	3	3	—	2	1	4	12	35
10 245	10 613	10 986	8 536	10 261	8 490	10 084	11 921	8 667	11 371	9 638	9 259	13 003	36
2 086	1 184	678	225	1 980	177	107	59	48	593	425	653	416	37
1 657	961	531	164	1 586	133	71	39	31	480	346	519	312	38
207	124	77	6	202	4	5	3	2	46	18	69	75	40
32	10	21	1	28	1	4	4	—	11	13	4	4	41
1 526	735	550	241	1 433	186	93	38	55	418	379	511	218	42
206	88	106	12	195	4	11	3	7	93	47	28	37	43
42	23	15	4	40	1	3	—	3	20	23	—	—	44
29	15	14	—	29	—	—	—	—	7	21	—	2	45
1 405	785	424	197	1 307	137	98	36	59	383	251	494	277	46
393	194	159	40	361	23	31	11	17	90	79	172	52	47
441	221	154	66	411	57	30	21	9	123	79	152	87	47
3 730	1 959	1 220	551	3 495	415	235	96	136	952	852	1 318	608	48
3 140	1 693	989	459	2 943	348	197	84	111	743	710	1 198	489	49
392	173	148	71	357	48	36	12	23	126	95	81	89	50
22	3	17	2	20	—	2	—	2	7	9	—	6	51
175	90	66	19	175	19	—	—	—	76	38	38	24	52
3 730	1 959	1 220	551	3 495	415	235	96	136	952	852	1 318	608	53
1 798	951	533	314	1 662	234	136	53	81	383	407	762	247	54
1 792	923	639	230	1 693	175	99	44	55	511	416	522	343	55
140	85	48	7	140	7	—	—	—	58	29	34	18	56
1 026	566	354	107	960	71	66	27	36	289	227	280	230	57
71	41	29	—	71	—	—	—	—	42	—	3	26	58
842	449	294	99	776	63	66	27	36	198	201	245	198	59
26	9	10	6	26	6	—	—	—	8	9	4	5	60
809	436	280	93	743	57	66	27	36	188	191	240	190	61
7	4	4	—	7	—	—	—	—	2	1	—	4	62
114	75	31	8	114	8	—	—	—	49	26	32	6	63
1 556	922	410	224	1 486	176	69	21	48	414	365	580	197	64
1 212	580	480	152	1 140	117	73	38	35	336	230	399	248	65
416	183	151	82	388	65	28	11	17	106	95	153	62	66
70	54	13	3	62	—	8	5	3	35	7	26	2	67

Table 1-13. Selected Housing Costs—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manufactured/mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 Total	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
Monthly Housing Costs											
2 Less than \$100	163	–	4	11	6	84	24	18	20	143	
3 \$100 to \$199	929	22	4	23	56	382	146	350	207	746	
4 \$200 to \$249	517	14	–	10	15	161	101	206	98	284	
5 \$250 to \$299	300	13	5	9	5	113	33	111	75	149	
6 \$300 to \$349	218	2	–	14	18	98	38	64	56	112	
7 \$350 to \$399	237	6	4	–	16	75	40	74	36	97	
8 \$400 to \$449	166	5	2	10	3	54	45	33	30	75	
9 \$450 to \$499	191	4	4	25	22	74	33	54	29	81	
10 \$500 to \$599	332	6	5	22	15	128	68	76	102	143	
11 \$600 to \$699	297	19	4	3	17	125	56	55	56	118	
12 \$700 to \$799	174	3	–	2	22	70	41	31	52	69	
13 \$800 to \$999	208	5	–	4	11	113	38	39	46	64	
14 \$1,000 to \$1,249	145	8	–	4	12	64	38	23	35	47	
15 \$1,250 to \$1,499	52	–	–	–	–	14	10	1	15	11	
16 \$1,500 or more	45	3	–	1	–	14	3	13	12	22	
17 No cash rent	305	8	3	2	17	153	35	41	104	240	
18 Median (excludes no cash rent)	318	388	...	413	380	323	369	251	332	234	
Monthly Housing Costs as Percent of Current Income¹											
19 Less than 5 percent	71	–	–	–	3	31	18	12	3	29	
20 5 to 9 percent	92	–	–	2	6	47	9	23	10	13	
21 10 to 14 percent	228	3	–	19	16	99	59	36	58	59	
22 15 to 19 percent	290	16	–	11	13	116	79	59	56	66	
23 20 to 24 percent	353	4	–	14	18	127	64	91	57	134	
24 25 to 29 percent	618	14	8	11	27	244	93	282	145	321	
25 30 to 34 percent	474	14	–	20	23	167	68	196	95	252	
26 35 to 39 percent	249	4	4	18	11	95	51	52	50	144	
27 40 to 49 percent	350	13	–	6	26	145	64	103	97	161	
28 50 to 59 percent	188	3	–	8	9	66	49	35	45	99	
29 60 to 69 percent	120	3	–	6	4	40	20	21	28	64	
30 70 to 99 percent	268	8	7	3	15	114	21	72	68	185	
31 100 percent or more ²	474	18	4	16	39	189	83	133	112	435	
32 Zero or negative income	200	9	–	4	10	91	36	33	49	198	
33 No cash rent	305	8	3	2	17	153	35	41	104	240	
34 Median (excludes 2 previous lines)	32	35	...	33	35	32	31	31	34	39	
35 Median (excludes 3 lines before medians)	30	32	...	31	30	30	29	30	31	33	
Rent Paid by Lodgers											
36 Lodgers in housing units	8	–	–	–	–	–	4	2	4	–	
37 Less than \$100 per month	–	–	–	–	–	–	–	–	–	–	
38 \$100 to \$199	2	–	–	–	–	–	–	–	2	–	
39 \$200 to \$299	–	–	–	–	–	–	–	–	–	–	
40 \$300 to \$399	–	–	–	–	–	–	–	–	–	–	
41 \$400 or more per month	7	–	–	–	–	–	4	2	2	–	
42 Not reported	–	–	–	–	–	–	–	–	–	–	
43 Median .....	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity											
44 Electricity used	4 279	118	33	141	236	1 723	748	1 190	975	2 401	
45 Less than \$25	434	13	–	14	14	82	77	177	98	212	
46 \$25 to \$49	1 123	32	16	35	51	495	151	275	257	686	
47 \$50 to \$74	707	20	5	21	26	305	128	121	180	406	
48 \$75 to \$99	264	24	–	10	10	137	35	21	74	143	
49 \$100 to \$149	181	12	10	4	15	100	21	12	73	119	
50 \$150 to \$199	67	–	–	–	8	36	19	20	26	32	
51 \$200 or more	70	5	–	–	4	38	21	30	20	34	
52 Median	47	60	...	45	50	52	50	39	51	47	
53 Included in rent, other fee, or obtained free	1 432	11	4	58	106	530	297	534	248	769	
Monthly Cost Paid for Piped Gas											
54 Piped gas used	2 786	68	8	108	187	1 239	545	591	607	1 491	
55 Less than \$25	382	6	–	14	22	119	97	85	73	179	
56 \$25 to \$49	498	23	–	27	27	247	71	86	129	292	
57 \$50 to \$74	249	6	5	7	17	128	17	10	62	126	
58 \$75 to \$99	93	3	–	–	–	60	5	4	25	48	
59 \$100 to \$149	78	–	–	7	17	52	9	13	14	48	
60 \$150 to \$199	7	–	–	–	–	1	–	1	3	3	
61 \$200 or more	25	2	–	–	4	16	3	12	9	21	
62 Median	39	40	...	38	45	45	26	31	41	40	
63 Included in rent, other fee, or obtained free	1 434	28	4	53	100	616	342	381	292	773	
Average Monthly Cost Paid for Fuel Oil											
64 Fuel oil used	1 067	10	–	62	72	401	278	373	134	553	
65 Less than \$25	23	–	–	–	–	6	10	9	2	19	
66 \$25 to \$49	13	–	–	–	–	4	–	2	2	–	
67 \$50 to \$74	2	–	–	–	–	–	–	–	–	–	
68 \$75 to \$99	6	–	–	1	–	3	–	–	1	–	
69 \$100 to \$149	14	–	–	–	–	5	5	2	–	14	
70 \$150 to \$199	8	–	–	–	4	4	–	–	4	8	
71 \$200 or more	7	–	–	–	–	5	–	–	–	7	
72 Median	61	...	...	88	175	104	25-	25-	86	120
73 Included in rent, other fee, or obtained free	993	10	–	60	68	373	264	360	124	506	
Property Insurance											
74 Property insurance paid	481	34	4	16	26	184	22	228	100	193	
75 Median per month	14	...	...	...	...	10	...	12	14	13

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	1
163	112	35	17	161	14	3	-	3	21	26	95	21	2
929	548	227	155	862	99	67	11	56	280	178	360	112	3
517	246	183	88	481	65	36	14	22	94	142	184	97	4
300	115	122	63	290	63	10	10	-	99	65	90	46	5
218	115	79	24	211	22	7	5	3	76	36	80	26	6
237	121	88	28	222	21	15	7	7	69	60	68	40	7
166	95	54	17	155	10	10	4	7	58	37	41	31	8
191	114	57	20	175	15	15	11	5	52	30	62	47	9
332	182	103	48	319	34	13	-	13	83	106	89	54	10
297	175	107	15	280	13	17	15	2	74	55	83	85	11
174	84	67	23	158	16	16	9	7	55	39	50	31	12
208	118	86	4	200	4	8	6	-	69	32	57	49	13
145	74	67	3	138	1	6	5	2	50	23	35	37	14
52	35	15	1	52	1	-	-	-	28	1	8	15	15
45	26	16	3	45	3	-	-	-	17	8	7	12	16
305	144	101	60	286	47	19	6	13	56	86	128	36	17
318	326	354	247	319	260	281	410	210	345	312	259	416	18
71	66	5	-	71	-	-	-	-	6	9	45	10	19
92	48	29	15	78	5	14	3	11	36	10	37	9	20
228	147	53	28	224	25	3	7	2	92	34	51	50	21
290	202	59	29	276	21	14	7	7	96	57	89	48	22
353	192	102	59	321	27	32	-	32	93	48	140	73	23
618	335	200	83	594	70	24	11	13	171	136	212	100	24
474	220	187	67	458	53	17	12	14	119	140	134	81	25
249	129	96	25	231	18	18	12	7	74	54	92	29	26
350	193	100	57	338	54	11	9	2	69	82	118	81	27
188	80	86	22	177	22	11	11	-	54	16	87	31	28
120	53	55	12	96	3	24	15	9	23	43	30	24	29
268	107	112	49	249	35	19	5	13	72	62	79	54	30
474	262	171	41	448	34	26	16	7	149	94	142	89	31
200	126	52	21	188	13	11	4	8	70	55	51	24	32
305	144	101	60	286	47	19	6	13	56	86	128	36	33
32	31	35	32	32	33	36	51	27	31	34	32	33	34
30	28	33	31	30	32	32	43	26	29	32	30	30	35
8	2	4	2	8	2	-	-	-	2	-	2	4	36
-	-	-	-	-	-	-	-	-	-	-	-	-	37
2	-	-	2	2	2	-	-	-	-	-	2	-	38
-	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	40
7	2	4	-	7	-	-	-	-	2	-	-	4	41
-	-	-	-	-	-	-	-	-	-	-	-	-	42
...	...	...	...	...	...	...	...	...	...	...	...	...	43
4 279	2 304	1 407	568	4 035	429	244	102	139	1 180	924	1 437	739	44
434	199	174	61	401	37	33	9	24	96	96	67	176	45
1 123	529	445	149	1 034	98	90	36	51	273	268	354	228	46
707	352	257	99	667	68	40	10	31	135	175	298	100	47
264	127	92	45	244	37	20	12	8	26	77	126	36	48
181	95	71	15	158	11	23	19	4	37	25	113	6	49
67	17	26	25	63	23	4	2	2	5	12	47	3	50
70	27	37	6	65	6	5	5	-	22	9	31	8	51
47	47	46	48	47	52	46	53	42	43	47	58	36	52
1 432	958	305	169	1 404	150	29	10	19	587	263	400	183	53
2 766	1 649	835	283	2 656	217	110	42	66	889	612	721	543	54
382	205	131	47	362	29	20	2	18	93	14	97	179	55
498	235	174	89	470	69	28	8	20	84	107	171	135	56
249	119	90	40	237	40	12	9	-	33	125	69	23	57
93	42	43	8	88	6	5	3	2	33	33	20	7	58
78	45	30	3	78	3	-	-	-	18	30	24	6	59
7	2	5	-	7	-	-	-	-	5	1	-	2	60
25	12	2	12	23	9	2	-	2	4	8	12	2	61
39	38	40	40	39	43	37	...	29	37	58	40	25-	62
1 434	989	361	84	1 392	61	42	19	23	620	295	329	190	63
1 067	719	286	61	1 028	50	38	26	12	723	94	187	63	64
23	10	14	2	20	-	4	4	-	13	3	7	-	65
13	7	3	-	13	2	-	-	-	5	7	-	-	66
2	2	-	-	2	-	-	-	-	2	-	-	-	67
6	-	6	-	3	-	3	3	-	6	-	-	-	68
14	10	4	-	10	-	4	4	-	14	-	-	-	69
8	-	8	-	4	-	4	4	-	4	-	4	-	70
7	-	5	3	3	3	5	5	-	3	-	5	-	71
61	43	86	200+	41	...	...	...	...	86	32	160	25-	72
993	690	246	56	973	44	19	8	12	675	83	171	63	73
481	212	185	84	430	53	51	20	30	89	154	165	72	74
14	16	15	10-	14	...	...	...	...	16	13	12	20	75

Table 1-13. **Selected Housing Costs—Renter Occupied Units—Con.**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level
				Severe	Moderate					
Monthly Costs Paid for Selected Utilities and Fuels										
1 Water paid separately	543	29	17	13	35	285	54	49	175	370
2 Median	29	...	...	...	...	29	...	...	19	29
3 Trash paid separately	263	9	3	7	14	96	25	38	77	189
4 Median	13	...	...	...	...	12	...	...	11	13
5 Bottled gas paid separately	33	–	4	–	–	14	4	–	8	22
6 Median .....	...	...	...	...	...	...	...	...	...	...
7 Other fuel paid separately	14	–	–	–	–	2	4	1	–	6
8 Median .....	...	...	...	...	...	...	...	...	...	...

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

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
543	222	209	112	482	72	61	18	40	48	120	302	73	1
29	31	32	20	30	21	22	...	...	...	22	31	39	2
263	86	97	81	218	53	45	14	28	9	59	129	66	3
13	18	14	10-	13	...	...	...	...	...	16	10-	19	4
33	4	22	7	22	3	11	7	3	7	7	19	-	5
...	...	...	...	...	...	...	...	...	...	...	...	...	6
14	4	6	4	14	4	-	-	-	4	1	-	9	7
...	...	...	...	...	...	...	...	...	...	...	...	...	8

Table 1-17. **Rooms in Unit by Household and Unit Size, Income, and Costs—Renter Occupied Units**

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Occupied units									
	Total	Rooms				Bedrooms				
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
Total	4 279	211	2 574	1 350	143	109	1 645	1 406	950	170
Persons										
1 person	1 977	205	1 590	177	5	104	1 492	337	37	6
2 persons	808	5	572	222	9	5	124	557	123	–
3 persons	659	–	287	344	28	–	25	344	276	13
4 persons	418	–	89	306	23	–	–	123	271	24
5 persons	236	2	24	185	26	–	3	31	161	41
6 persons	124	–	12	75	37	–	–	13	64	46
7 persons or more	57	–	–	41	16	–	–	–	17	40
Rooms										
1 room	32	...	...	...	...	32	–	...	...	...
2 rooms	179	...	...	...	...	74	105	...	...	...
3 rooms	1 388	...	...	...	...	–	1 387	1	...	...
4 rooms	1 186	...	...	...	...	–	103	1 080	3	–
5 rooms	997	...	...	...	...	3	41	304	644	4
6 rooms	353	...	...	...	...	–	7	16	248	81
7 rooms	96	...	...	...	...	–	–	2	37	56
8 rooms	24	...	...	...	...	–	–	–	3	21
9 rooms	3	...	...	...	...	–	–	–	–	3
10 rooms or more	20	...	...	...	...	–	–	2	14	4
Bedrooms										
None	109	106	–	3	–	...	...	...	...	...
1	1 645	105	1 491	49	–	...	...	...	...	...
2	1 406	–	1 081	321	5	...	...	...	...	...
3	950	–	3	893	54	...	...	...	...	...
4 or more	170	...	–	86	84	...	...	...	...	...
Complete Bathrooms										
None	34	8	16	8	2	8	6	9	8	3
1	3 431	203	2 354	826	47	101	1 602	1 138	540	51
1 1/2	401	–	116	244	41	–	28	134	192	47
2 or more	413	–	89	272	53	–	8	125	210	70
Lot Size¹										
1-unit structures	797	–	202	502	93	–	75	229	420	74
Less than 1/8 acre	193	–	48	122	24	–	18	56	112	8
1/8 up to 1/4 acre	356	–	87	228	42	–	33	96	173	54
1/4 up to 1/2 acre	101	–	25	63	12	–	6	45	45	6
1/2 up to 1 acre	66	–	7	53	6	–	–	9	55	2
1 up to 5 acres	53	–	19	27	7	–	14	12	23	4
5 up to 10 acres	2	–	2	–	–	–	2	–	–	–
10 acres or more	27	–	15	9	3	–	3	11	12	–
Median .....	.20	...	.20	.20	.20	...	.20	.20	.20	.19
Income of Families and Primary Individuals										
Less than \$5,000	768	22	478	235	33	12	229	330	170	27
\$5,000 to \$9,999	1 331	116	901	297	17	51	727	313	218	23
\$10,000 to \$14,999	822	27	501	258	36	22	354	232	184	32
\$15,000 to \$19,999	528	41	282	186	18	21	155	190	136	25
\$20,000 to \$24,999	257	–	131	114	12	–	67	116	56	17
\$25,000 to \$29,999	161	–	100	57	4	–	46	61	49	4
\$30,000 to \$34,999	140	–	57	72	11	–	32	41	49	18
\$35,000 to \$39,999	81	2	32	43	3	–	14	41	18	8
\$40,000 to \$49,999	65	2	23	34	5	2	6	20	32	5
\$50,000 to \$59,999	36	–	18	15	3	–	1	19	11	6
\$60,000 to \$79,999	59	–	30	29	–	–	11	24	19	5
\$80,000 to \$99,999	7	2	2	2	1	2	–	4	–	1
\$100,000 to \$119,999	4	–	4	–	–	–	1	3	–	–
\$120,000 or more	20	–	13	7	–	–	1	12	7	–
Median	10 245	8 620	9 488	12 771	13 011	9 174	9 080	11 305	12 359	15 671
Monthly Housing Costs										
Less than \$100	163	2	113	41	7	–	49	77	30	7
\$100 to \$199	929	69	649	204	7	37	486	246	134	27
\$200 to \$249	517	50	355	109	3	19	301	122	73	2
\$250 to \$299	300	21	173	92	14	10	135	77	65	13
\$300 to \$349	218	5	137	61	15	5	78	72	40	23
\$350 to \$399	237	8	158	68	3	5	118	67	38	9
\$400 to \$449	166	2	94	66	4	2	52	66	42	4
\$450 to \$499	191	2	128	50	11	–	47	102	38	3
\$500 to \$599	332	23	172	122	15	12	109	99	101	12
\$600 to \$699	297	7	171	107	12	2	80	131	74	11
\$700 to \$799	174	3	120	46	5	3	57	72	37	5
\$800 to \$999	208	–	81	117	10	–	41	75	75	16
\$1,000 to \$1,249	145	2	63	71	9	–	22	61	54	7
\$1,250 to \$1,499	52	–	8	40	4	–	2	17	32	–
\$1,500 or more	45	–	22	18	4	–	14	10	18	4
No cash rent	305	16	131	137	21	14	52	112	99	28
Median (excludes no cash rent)	318	226	280	424	489	227	243	389	455	349

¹Does not include cooperatives or condominiums.

Table 1-18. **Square Footage by Household and Unit Size, Income, and Costs—Renter Occupied Units**

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	544	11	132	199	74	15	33	79	1 223
Persons									
1 person	78	3	37	24	3	2	–	10	924
2 persons	88	4	43	22	7	–	4	8	923
3 persons	131	–	19	60	27	–	6	18	1 310
4 persons	109	–	24	44	6	–	11	23	1 210
5 persons	76	4	8	31	13	3	8	9	1 342
6 persons	41	–	2	11	15	4	3	7	...
7 persons or more	20	–	–	6	4	6	–	3	...
Rooms									
1 room	–	–	–	–	–	–	–	–	...
2 rooms	–	–	–	–	–	–	–	–	...
3 rooms	15	3	5	–	–	–	–	7	...
4 rooms	80	–	49	16	3	2	3	7	872
5 rooms	279	–	69	125	46	–	5	34	1 214
6 rooms	107	8	8	38	8	9	14	21	1 350
7 rooms	32	–	–	9	9	4	6	4	...
8 rooms	17	–	–	8	2	–	3	3	...
9 rooms	3	–	–	–	–	–	–	3	...
10 rooms or more	10	–	–	3	7	–	–	–	...
Bedrooms									
None	–	–	–	–	–	–	–	–	...
1	34	3	13	11	–	–	–	7	...
2	133	–	72	29	12	2	4	14	913
3	323	8	47	149	46	3	21	48	1 276
4 or more	54	–	–	10	16	10	7	10	...
Complete Bathrooms									
None	6	–	3	–	–	–	–	3	...
1	350	3	115	108	38	5	29	53	1 143
1 1/2	62	4	5	27	13	–	3	10	1 321
2 or more	126	4	10	64	24	10	–	13	1 327
Lot Size¹									
1-unit structures	544	11	132	199	74	15	33	79	1 223
Less than 1/8 acre	132	–	30	69	6	2	15	10	1 226
1/8 up to 1/4 acre	239	7	69	74	31	13	13	32	1 187
1/4 up to 1/2 acre	72	4	8	23	18	–	1	18	1 329
1/2 up to 1 acre	56	–	11	20	13	–	–	12	1 278
1 up to 5 acres	35	–	12	10	3	–	3	8	...
5 up to 10 acres	–	–	–	–	–	–	–	–	...
10 acres or more	10	–	3	3	3	–	–	–	...
Median .....	.20	...	.19	.18	.25	...	...	.24	...
Income of Families and Primary Individuals									
Less than \$5,000	105	4	32	32	8	–	15	15	1 146
\$5,000 to \$9,999	146	8	43	55	13	–	5	22	1 104
\$10,000 to \$14,999	115	–	16	43	31	–	13	12	1 408
\$15,000 to \$19,999	53	–	28	15	8	–	–	2	...
\$20,000 to \$24,999	41	–	2	21	11	–	–	7	...
\$25,000 to \$29,999	7	–	2	3	–	3	–	–	...
\$30,000 to \$34,999	30	–	2	13	–	8	–	8	...
\$35,000 to \$39,999	11	–	5	3	–	–	–	3	...
\$40,000 to \$49,999	15	–	–	8	–	4	–	3	...
\$50,000 to \$59,999	6	–	3	–	–	–	–	3	...
\$60,000 to \$79,999	6	–	–	4	–	–	–	2	...
\$80,000 to \$99,999	1	–	–	–	–	–	–	1	...
\$100,000 to \$119,999	–	–	–	–	–	–	–	–	...
\$120,000 or more	7	–	–	3	4	–	–	–	...
Median	10 919	...	9 008	11 436	12 769	...	...	10 878	...
Monthly Housing Costs									
Less than \$100	7	–	7	–	–	–	–	–	...
\$100 to \$199	56	–	23	14	3	–	–	16	934
\$200 to \$249	30	–	24	–	–	–	3	3	...
\$250 to \$299	51	–	10	26	6	6	3	1	...
\$300 to \$349	28	–	7	10	–	–	6	5	...
\$350 to \$399	26	–	5	10	4	–	–	7	...
\$400 to \$449	21	–	2	6	8	–	4	1	...
\$450 to \$499	30	–	8	18	–	–	–	4	...
\$500 to \$599	30	–	7	12	7	3	–	3	...
\$600 to \$699	55	4	7	16	11	4	7	6	1 398
\$700 to \$799	33	3	4	14	6	–	3	3	...
\$800 to \$999	43	–	8	15	10	2	–	8	...
\$1,000 to \$1,249	30	–	6	14	9	–	–	1	...
\$1,250 to \$1,499	20	–	5	7	–	–	–	8	...
\$1,500 or more	5	–	–	4	–	–	–	1	...
No cash rent	78	4	10	35	10	–	9	11	1 287
Median (excludes no cash rent)	474	...	291	498	643	...	...	459	...

¹Does not include cooperatives or condominiums.

Table 1-19. Detailed Tenure by Financial Characteristics—Renter Occupied Units

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied				
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹		
	Total	Specified ²	Not specified		Total	Specified ²	Not specified		Specified ³	Other	Specified ³	Other	
			Condo or Coop	Other			Condo or Coop	Other					
Total	4 252	27	1 084	12
Income of Families and Primary Individuals													
Less than \$5,000	762	6	178	6
\$5,000 to \$9,999	1 324	7	239	–
\$10,000 to \$14,999	822	–	209	–
\$15,000 to \$19,999	521	6	165	3
\$20,000 to \$24,999	257	–	77	–
\$25,000 to \$29,999	158	3	46	3
\$30,000 to \$34,999	135	4	61	–
\$35,000 to \$39,999	81	–	27	–
\$40,000 to \$49,999	65	–	31	–
\$50,000 to \$59,999	36	–	9	–
\$60,000 to \$79,999	59	–	33	–
\$80,000 to \$99,999	7	–	5	–
\$100,000 to \$119,999	4	–	1	–
\$120,000 or more	20	–	4	–
Median	10 243	...	12 996	...
Monthly Housing Costs													
Less than \$100	163	–	7	–
\$100 to \$199	922	7	82	3
\$200 to \$249	517	–	60	–
\$250 to \$299	295	4	47	–
\$300 to \$349	218	–	25	–
\$350 to \$399	237	–	29	–
\$400 to \$449	166	–	53	–
\$450 to \$499	188	3	60	3
\$500 to \$599	332	–	134	–
\$600 to \$699	294	3	146	3
\$700 to \$799	174	–	108	–
\$800 to \$999	208	–	136	–
\$1,000 to \$1,249	145	–	104	–
\$1,250 to \$1,499	52	–	40	–
\$1,500 or more	42	3	28	3
No cash rent	299	7	24	–
Median (excludes no cash rent)	318	...	622	...
Monthly Housing Costs as Percent of Current income⁴													
Less than 5 percent	71	–	8	–
5 to 9 percent	92	–	9	–
10 to 14 percent	223	4	27	–
15 to 19 percent	290	–	48	–
20 to 24 percent	350	3	61	3
25 to 29 percent	614	4	92	–
30 to 34 percent	474	–	76	–
35 to 39 percent	246	3	59	3
40 to 49 percent	346	3	140	3
50 to 59 percent	188	–	74	–
60 to 69 percent	120	–	73	–
70 to 99 percent	268	–	146	–
100 percent or more ⁵	471	3	193	3
Zero or negative income	200	–	56	–
No cash rent	299	7	24	–
Median (excludes 2 previous lines)	32	...	49	...
Median (excludes 3 lines before medians)	30	...	42	...

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

Table 1-20. **Income of Families and Primary Individuals by Selected Characteristics—Renter Occupied Units**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	4 279	239	529	1 331	822	528	418	221	101	59	7	4	20	10 245
Units in Structure														
1, detached	510	28	70	131	107	50	48	41	21	6	1	–	7	11 231
1, attached	283	23	47	62	45	43	29	15	13	6	–	–	–	11 039
2 to 4	809	15	108	279	144	118	95	32	15	–	2	–	–	10 068
5 to 9	655	54	96	189	110	72	73	32	17	13	–	–	–	9 726
10 to 19	417	36	51	100	97	54	54	17	3	5	–	–	–	11 091
20 to 49	434	14	45	157	65	57	30	37	11	9	1	3	5	10 069
50 or more	1 139	70	104	399	247	130	90	45	21	21	3	1	8	9 954
Manufactured/mobile home or trailer	33	–	7	14	8	3	–	–	–	–	–	–	–	...
Year Structure Built¹														
2000 to 2004	115	15	13	19	18	33	13	4	–	–	–	–	–	12 864
1995 to 1999	108	6	13	24	26	13	16	3	7	–	–	–	–	12 213
1990 to 1994	100	–	8	33	27	12	8	2	6	3	–	1	1	11 808
1985 to 1989	214	10	41	63	29	32	28	5	3	–	–	–	–	9 421
1980 to 1984	454	26	79	130	101	50	37	24	1	1	1	–	3	9 655
1975 to 1979	615	27	69	246	106	62	40	24	23	15	2	–	–	9 307
1970 to 1974	740	42	77	246	156	80	80	24	15	12	2	–	6	10 173
1960 to 1969	615	22	77	177	117	76	93	30	12	10	1	–	–	11 326
1950 to 1959	450	20	55	127	91	77	22	32	16	6	–	3	2	11 323
1940 to 1949	317	30	43	103	44	43	16	29	4	–	–	–	4	9 125
1930 to 1939	179	21	20	55	28	14	19	11	7	3	1	–	–	9 429
1920 to 1929	138	4	17	39	29	12	16	15	5	4	–	–	–	11 602
1919 or earlier	234	16	17	70	51	23	30	18	5	4	–	–	–	11 352
Median	1971	1971	1972	1972	1972	1971	1971	1962	1972	1971	...	...	...	...
Rooms														
1 room	32	4	7	20	2	–	–	–	–	–	–	–	–	...
2 rooms	179	5	7	96	25	41	–	2	2	–	2	–	–	9 070
3 rooms	1 388	79	121	603	325	117	90	35	5	11	–	1	1	9 098
4 rooms	1 186	67	211	298	176	166	141	54	37	19	2	3	12	10 468
5 rooms	997	61	101	208	196	138	131	90	40	23	2	–	7	13 293
6 rooms	353	12	60	90	62	48	40	25	9	6	–	–	–	11 130
7 rooms	96	12	16	13	15	16	3	11	8	–	1	–	–	12 267
8 rooms	24	–	–	–	15	2	8	–	–	–	–	–	–	...
9 rooms	3	–	–	–	–	–	–	–	–	–	–	–	–	...
10 rooms or more	20	–	6	3	7	–	4	–	–	–	–	–	–	...
Bedrooms														
None	109	4	8	51	22	21	–	–	2	–	2	–	–	9 174
1	1 645	90	139	727	354	155	114	46	7	11	–	1	1	9 080
2	1 406	97	233	313	232	190	178	81	39	24	4	3	12	11 305
3	950	41	129	218	184	136	106	68	42	19	–	–	7	12 359
4 or more	170	8	19	23	32	25	21	25	11	5	1	–	–	15 671
Complete Bathrooms														
None	34	4	3	9	8	5	3	–	3	–	–	–	–	...
1	3 431	192	431	1 177	676	370	304	161	61	39	5	4	11	9 640
1 1/2	401	16	49	73	75	75	74	15	19	4	1	–	–	14 216
2 or more	413	28	46	73	63	77	37	45	18	16	1	–	9	14 750
Main Heating Equipment														
Warm-air furnace	2 209	103	312	628	419	289	240	120	58	24	2	1	15	10 742
Steam or hot water system	915	62	102	274	164	86	87	74	29	28	4	3	2	10 591
Electric heat pump	287	20	28	100	59	45	29	5	1	–	–	–	–	9 753
Built-in electric units	382	22	39	149	79	47	28	6	2	6	–	–	3	9 344
Floor, wall, or other built-in hot-air units without ducts	389	27	42	137	78	45	33	12	11	1	1	–	–	9 537
Room heaters with flue	40	–	–	21	13	7	–	–	–	–	–	–	–	...
Room heaters without flue	14	3	–	4	–	6	1	–	–	–	–	–	–	...
Portable electric heaters	6	–	–	3	3	–	–	–	–	–	–	–	–	...
Stoves	3	–	–	–	–	3	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	20	1	5	6	5	–	–	3	–	–	–	–	–	...
Cooking stove	10	–	–	6	4	–	–	–	–	–	–	–	–	...
None	4	1	–	3	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	4 255	239	521	1 325	816	525	417	221	101	59	7	4	20	10 259
Well serving 1 to 5 units	18	–	3	6	7	3	–	–	–	–	–	–	–	...
Drilled	12	–	3	6	–	3	–	–	–	–	–	–	–	...
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	7	–	–	–	7	–	–	–	–	–	–	–	–	...
Other	6	–	5	–	–	–	1	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	4 217	233	513	1 321	802	522	418	221	101	55	7	4	20	10 258
Septic tank, cesspool, chemical toilet	62	6	16	11	20	6	–	–	–	4	–	–	–	9 531
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	4 275	238	529	1 328	822	528	418	221	101	59	7	4	20	10 258
Electricity	1 785	97	223	657	328	208	154	67	23	20	–	–	6	9 351
Piped gas	1 881	113	236	497	367	270	213	103	51	19	3	–	8	11 277
Bottled gas	52	–	7	21	15	1	–	3	–	–	–	–	4	...
Fuel oil	549	28	60	151	111	44	51	47	27	19	4	4	2	11 558
Kerosene or other liquid fuel	1	–	–	1	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	3	–	–	–	–	–	3	–	–	–	–	–	–	...
Solar energy	4	–	2	–	2	–	–	–	–	–	–	–	–	...
Other	1	–	–	–	–	1	–	–	–	–	–	–	–	...

Table 1-20. **Income of Families and Primary Individuals by Selected Characteristics—Renter Occupied Units—Con.**

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel.....	4 268	236	524	1 328	822	528	418	221	101	59	7	4	20	10 280
Electricity	2 426	118	295	846	476	314	217	81	43	22	2	—	13	9 731
Piped gas	1 781	118	223	458	328	214	201	134	59	30	5	4	8	11 404
Bottled gas	60	—	7	24	18	—	—	5	—	7	—	—	—	9 863
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Persons														
1 person	1 977	105	215	916	375	164	118	46	18	15	2	1	1	8 650
2 persons	808	53	107	160	180	131	91	44	21	14	—	—	7	12 325
3 persons	659	44	92	100	127	119	91	57	23	4	1	—	1	13 690
4 persons	418	13	65	86	89	74	47	21	15	5	1	3	—	12 527
5 persons	236	5	39	44	28	20	54	31	6	4	2	—	3	15 668
6 persons	124	15	7	19	12	11	8	13	15	15	1	—	8	18 942
7 persons or more	57	5	2	7	12	9	8	9	3	2	—	—	—	16 245
Household Composition by Age of Householder														
2-or-more-person households	2 302	134	313	416	447	364	299	174	83	43	5	3	19	13 213
Married-couple families, no nonrelatives	460	21	26	47	97	67	60	69	35	18	5	—	15	17 834
Under 25 years	28	—	3	5	—	4	6	9	2	—	—	—	—	...
25 to 29 years	43	4	—	5	—	14	9	8	4	1	—	—	—	...
30 to 34 years	62	1	2	6	6	5	7	14	6	6	2	—	6	32 352
35 to 44 years	100	10	6	4	17	15	9	20	13	5	1	—	—	19 556
45 to 64 years	107	6	7	14	25	10	15	8	10	5	1	—	4	15 521
65 years and over	119	1	9	19	44	19	14	10	—	—	—	—	5	13 620
Other male householder	95	7	8	30	15	9	8	6	8	3	—	—	1	10 696
Under 45 years	51	7	8	7	10	5	—	5	6	3	—	—	—	...
45 to 64 years	39	—	—	21	4	4	8	—	1	—	—	—	1	...
65 years and over	4	—	—	3	1	—	—	1	—	—	—	—	—	...
Other female householder	1 747	107	279	338	336	288	231	100	40	23	1	3	3	12 241
Under 45 years	1 345	93	263	272	262	191	159	51	27	20	1	3	3	10 854
45 to 64 years	316	14	14	44	54	75	62	37	14	2	—	—	—	17 127
65 years and over	86	—	1	23	20	21	10	12	—	—	—	—	—	14 939
1-person households	1 977	105	215	916	375	164	118	46	18	15	2	1	1	8 650
Male householder	616	35	60	270	108	73	36	18	11	3	2	1	—	8 937
Under 45 years	120	18	24	40	8	18	6	—	4	1	—	1	—	7 276
45 to 64 years	226	6	16	103	40	22	19	10	5	2	2	—	—	9 387
65 years and over	270	11	20	127	60	32	10	8	2	—	—	—	—	9 089
Female householder	1 361	70	155	646	267	91	83	28	8	13	—	—	1	8 531
Under 45 years	198	14	34	76	13	23	15	14	3	6	—	—	—	8 341
45 to 64 years	453	35	61	215	77	17	33	8	4	3	—	—	—	8 035
65 years and over	710	21	59	354	177	51	36	7	—	3	—	—	1	8 873
Own Never Married Children Under 18 Years Old														
No own children under 18 years	2 601	136	263	1 017	533	255	201	97	45	40	4	1	9	9 432
With own children under 18 years	1 678	103	266	315	289	272	217	124	56	19	3	3	12	12 694
Under 6 years only	368	47	100	77	48	36	32	17	10	—	—	—	—	7 362
1	245	39	58	64	30	21	13	13	8	—	—	—	—	6 940
2	117	8	36	14	19	15	20	4	2	—	—	—	—	10 319
3 or more	6	—	6	—	—	—	—	—	—	—	—	—	—	...
6 to 17 years only	875	26	103	152	161	165	132	77	32	11	3	3	9	14 861
1	360	5	26	58	66	93	53	39	9	6	1	—	4	16 381
2	318	12	40	51	63	51	48	19	19	5	2	3	4	14 434
3 or more	197	9	37	43	32	21	31	20	4	—	—	—	—	11 387
Both age groups	435	29	62	86	80	71	52	29	14	8	—	—	3	12 497
2	148	15	13	20	21	41	22	6	4	6	—	—	—	15 560
3 or more	286	14	49	66	59	30	30	23	10	2	—	—	3	11 191
Monthly Housing Costs														
Less than \$100	163	21	50	51	16	11	9	1	—	4	—	—	—	5 983
\$100 to \$199	929	45	135	550	90	53	39	5	12	—	—	—	—	7 585
\$200 to \$249	517	11	68	244	98	51	38	2	5	—	—	—	—	8 660
\$250 to \$299	300	19	84	104	45	14	12	—	—	3	—	—	—	11 310
\$300 to \$349	218	14	21	59	59	29	18	11	4	—	—	3	—	11 248
\$350 to \$399	237	3	26	35	79	38	31	21	3	—	—	—	—	13 363
\$400 to \$449	166	5	23	29	45	18	34	8	3	—	—	1	—	12 948
\$450 to \$499	191	18	5	40	39	44	28	14	—	3	—	—	—	14 214
\$500 to \$599	332	20	36	53	61	51	58	30	18	1	—	—	3	14 675
\$600 to \$699	297	14	26	40	44	70	51	22	16	6	2	—	6	16 746
\$700 to \$799	174	3	7	37	49	25	27	18	7	1	1	—	—	14 194
\$800 to \$999	208	17	13	10	36	30	29	39	15	12	3	—	3	19 600
\$1,000 to \$1,249	145	6	8	24	19	34	20	16	7	3	—	—	7	17 192
\$1,250 to \$1,499	52	—	1	7	3	—	4	12	7	17	—	—	—	...
\$1,500 or more	45	3	3	9	10	3	3	4	3	4	1	—	—	...
No cash rent	305	40	87	58	70	26	14	6	—	4	—	—	—	7 206
Median (excludes no cash rent)	318	309	226	207	356	458	483	619	637	944	...	...	...	...
Monthly Housing Costs as Percent of Current Income²														
Less than 5 percent	71	—	—	15	8	10	9	1	8	4	—	3	14	23 571
5 to 9 percent	92	—	—	7	5	13	32	7	12	6	2	1	7	26 363
10 to 14 percent	228	—	5	34	35	49	33	41	19	8	4	—	—	19 076
15 to 19 percent	290	—	4	36	63	53	57	44	22	12	—	—	—	19 043
20 to 24 percent	353	—	4	114	65	55	56	26	15	17	1	—	—	14 507
25 to 29 percent	618	—	15	316	127	48	67	32	8	5	—	—	—	9 652
30 to 34 percent	474	—	6	227	92	65	51	25	6	2	—	—	—	10 211
35 to 39 percent	249	—	17	102	57	27	26	16	6	—	—	—	—	10 571
40 to 49 percent	350	—	26	95	100	86	28	12	3	—	—	—	—	12 700
50 to 59 percent	188	—	25	57	44	34	20	8	—	—	—	—	—	11 397
60 to 69 percent	120	—	4	41	49	15	12	—	—	—	—	—	—	11 580
70 to 99 percent	268	—	31	113	70	42	9	3	—	—	—	—	—	9 550
100 percent or more ³	474	—	304	117	40	5	5	—	2	—	—	—	—	3 891
Zero or negative income	200	200	—	—	—	—	—	—	—	—	—	—	—	...
No cash rent	305	40	87	58	70	26	14	6	—	4	—	—	—	7 206
Median (excludes 2 previous lines)	32	5-	100+	33	34	32	26	23	18	19	...	...	...	...
Median (excludes 3 lines before medians)	30	5-	47	31	33	32	26	23	18	19	...	...	...	...

Table 1-20. **Income of Families and Primary Individuals by Selected Characteristics—Renter Occupied Units—Con.**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Rent Reductions														
No subsidy	1 026	52	127	219	190	158	121	81	40	30	5	1	4	13 044
Rent control	71	–	5	19	16	8	8	8	2	4	–	–	–	13 459
No rent control	842	39	103	162	159	137	111	61	35	26	5	1	4	13 674
Reduced by owner	26	–	3	–	2	2	9	6	2	2	–	–	–	...
Not reduced by owner	809	36	98	162	156	135	100	56	33	24	5	1	4	13 483
Owner reduction not reported	7	4	2	–	–	–	1	–	–	–	–	–	–	...
Rent control not reported	114	13	18	38	15	12	3	12	3	–	–	–	–	8 411
Owned by public housing authority	1 556	101	196	527	323	175	117	66	28	14	1	3	4	9 566
Government subsidy	1 212	45	150	446	227	141	103	54	23	9	2	–	13	9 608
Other, income verification	416	37	54	120	63	44	72	13	10	2	–	–	–	9 815
Subsidy not reported	70	4	1	20	19	10	5	7	–	3	–	–	–	12 550

¹For manufactured/mobile homes, oldest category is 1939 or earlier.
²Beginning with 1989, this item uses current income in its calculation, see Appendix A.
³May reflect a temporary situation, living off savings, or response error.

Table 1-21. Housing Costs by Selected Characteristics—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Median excluding no cash rent
Total	4 279	163	929	817	455	357	332	297	174	208	197	45	305	317
Units in Structure														
1, detached	510	3	52	77	50	44	26	51	33	43	51	5	75	481
1, attached	283	8	54	38	16	29	22	19	9	33	18	7	30	436
2 to 4	809	32	176	155	83	88	65	51	30	36	24	11	57	315
5 to 9	655	41	129	120	67	48	77	38	14	19	47	–	57	314
10 to 19	417	25	69	90	52	37	27	43	28	17	6	–	21	325
20 to 49	434	10	117	63	50	36	27	46	20	17	25	3	21	334
50 or more	1 139	39	330	269	134	69	83	45	39	44	26	18	41	267
Manufactured/mobile home or trailer	33	4	4	5	4	6	5	4	–	–	–	–	3	...
Year Structure Built¹														
2000 to 2004	115	–	22	26	8	10	6	17	3	5	8	3	8	365
1995 to 1999	108	–	27	18	15	8	9	8	7	9	2	–	5	345
1990 to 1994	100	–	15	17	21	5	5	15	5	2	7	3	3	376
1985 to 1989	214	–	55	39	19	4	19	25	6	20	22	1	4	361
1980 to 1984	454	17	87	111	64	26	48	23	5	10	7	3	53	287
1975 to 1979	615	14	178	114	58	34	66	31	30	20	28	5	38	285
1970 to 1974	740	45	173	150	71	66	51	59	32	29	3	–	60	281
1960 to 1969	615	29	144	110	47	62	58	31	15	44	34	14	27	324
1950 to 1959	450	24	102	92	48	42	30	25	16	14	29	5	23	296
1940 to 1949	317	23	42	69	34	27	15	27	12	18	22	3	23	337
1930 to 1939	179	3	41	27	20	24	7	15	3	11	2	6	21	338
1920 to 1929	138	4	17	18	18	13	7	3	23	7	11	2	15	434
1919 or earlier	234	4	28	24	33	36	9	18	16	20	21	–	25	442
Median	1971	1968	1973	1972	1972	1966	1974	1973	1970	1968	1964	...	1972	...
Rooms														
1 room	32	–	17	9	4	–	2	–	–	–	–	–	–	...
2 rooms	179	2	52	62	9	4	21	7	3	–	2	–	16	244
3 rooms	1 388	42	417	361	169	92	89	68	56	22	19	7	46	259
4 rooms	1 186	71	232	167	126	130	82	103	64	59	52	16	85	364
5 rooms	997	25	152	157	92	108	101	87	38	72	82	8	76	432
6 rooms	353	17	52	43	37	8	21	20	8	46	29	11	61	392
7 rooms	96	7	3	13	4	15	15	9	3	6	5	4	11	498
8 rooms	24	–	3	–	11	–	–	–	2	–	4	–	4	...
9 rooms	3	–	–	–	–	–	–	–	–	3	–	–	–	...
10 rooms or more	20	–	–	4	3	–	–	3	–	–	4	–	6	...
Bedrooms														
None	109	–	37	30	9	2	12	2	3	–	–	–	14	235
1	1 645	49	486	437	197	99	109	80	57	41	25	14	52	260
2	1 406	77	246	199	139	168	99	131	72	75	78	10	112	390
3	950	30	134	137	78	81	101	74	37	75	87	18	99	457
4 or more	170	7	27	15	32	7	12	11	5	16	7	4	28	371
Complete Bathrooms														
None	34	–	6	10	6	–	6	–	–	3	–	–	3	...
1	3 431	145	791	712	390	305	260	206	144	119	93	29	236	293
1 1/2	401	11	63	55	36	37	39	41	19	36	34	10	21	470
2 or more	413	7	69	40	23	15	27	50	12	51	69	6	46	608
Main Heating Equipment														
Warm-air furnace	2 209	100	429	419	248	162	188	164	74	107	135	12	172	329
Steam or hot water system	915	29	228	153	83	95	58	60	34	59	50	16	52	326
Electric heat pump	287	5	80	54	32	26	20	18	22	10	5	5	11	299
Built-in electric units	382	5	114	89	41	21	26	23	14	12	5	–	32	263
Floor, wall, or other built-in hot-air units without ducts	389	20	62	87	46	38	39	19	20	18	2	12	26	327
Room heaters with flue	40	–	11	8	4	3	2	6	6	–	–	–	–	...
Room heaters without flue	14	–	–	–	–	5	–	–	5	–	–	–	4	...
Portable electric heaters	6	–	–	1	–	3	–	2	–	–	–	–	–	...
Stoves	3	–	–	–	–	–	–	–	–	–	–	–	3	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	20	–	3	3	–	4	–	5	–	–	–	–	5	...
Cooking stove	10	6	2	–	–	–	–	–	–	2	–	–	–	...
None	4	–	–	3	1	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	4 255	163	922	814	455	354	332	294	171	208	197	45	300	317
Well serving 1 to 5 units	18	–	6	3	–	2	–	3	–	–	–	–	3	...
Drilled	12	–	6	3	–	2	–	–	–	–	–	–	–	...
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	7	–	–	–	–	–	–	3	–	–	–	–	3	...
Other	6	–	1	–	–	–	–	–	4	–	–	–	2	...
Means of Sewage Disposal														
Public sewer	4 217	163	920	807	451	350	328	287	169	208	190	45	300	315
Septic tank, cesspool, chemical toilet	62	–	10	10	4	7	4	10	6	–	6	–	6	473
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	4 275	163	929	814	454	357	332	297	174	208	197	45	305	317
Electricity	1 785	70	450	368	174	116	124	138	64	61	68	11	140	282
Piped gas	1 881	82	361	331	224	186	153	117	75	106	84	25	136	344
Bottled gas	52	–	5	6	3	7	5	3	9	–	6	–	8	...
Fuel oil	549	11	112	105	53	47	51	38	26	42	39	9	16	373
Kerosene or other liquid fuel	1	–	1	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	3	–	–	–	–	–	–	–	–	–	–	–	3	...
Solar energy	4	–	–	2	–	–	–	–	–	–	–	–	2	...
Other	1	–	–	1	–	–	–	–	–	–	–	–	–	...

Table 1-21. **Housing Costs by Selected Characteristics—Renter Occupied Units—Con.**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Median excluding no cash rent
Cooking Fuel														
With cooking fuel	4 268	163	926	817	450	357	332	297	174	205	197	45	305	317
Electricity	2 426	60	581	505	266	186	167	165	99	101	102	27	168	297
Piped gas	1 781	104	338	292	184	163	162	128	72	104	91	18	126	351
Bottled gas	60	—	7	20	—	7	3	3	4	—	4	—	12	285
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Persons														
1 person	1 977	70	618	491	222	126	131	80	69	51	33	14	70	254
2 persons	808	49	91	144	75	96	57	88	35	39	48	8	79	406
3 persons	659	8	101	79	72	64	73	52	30	47	49	12	73	453
4 persons	418	17	78	62	45	40	21	31	16	27	27	4	51	359
5 persons	236	13	19	26	23	13	40	27	12	33	14	—	15	540
6 persons	124	—	14	6	6	18	10	15	7	9	24	1	13	607
7 persons or more	57	7	8	8	12	—	—	5	6	—	2	5	4	325
Household Composition by Age of Householder														
2-or-more-person households	2 302	94	311	325	233	230	201	217	106	157	164	30	236	431
Married-couple families, no nonrelatives	460	15	32	83	44	40	49	54	25	37	40	9	31	499
Under 25 years	28	—	7	7	4	—	2	2	—	—	6	—	—	...
25 to 29 years	43	7	—	2	8	2	9	4	—	5	2	1	4	...
30 to 34 years	62	6	6	9	3	—	10	8	4	8	4	1	3	556
35 to 44 years	100	3	2	22	9	7	11	15	2	11	1	5	12	512
45 to 64 years	107	—	12	11	9	10	10	14	14	8	15	1	2	599
65 years and over	119	—	5	33	11	20	7	12	5	5	12	—	10	429
Other male householder	95	4	20	17	10	10	9	—	6	7	1	4	8	326
Under 45 years	51	—	16	5	2	8	5	—	6	3	1	2	3	...
45 to 64 years	39	3	4	10	7	1	4	—	—	4	—	1	5	...
65 years and over	4	1	—	1	1	—	—	—	—	—	—	—	—	...
Other female householder	1 747	74	258	225	180	181	143	163	75	112	123	18	197	421
Under 45 years	1 345	70	201	164	134	134	116	122	65	77	89	12	163	416
45 to 64 years	316	4	30	55	37	34	24	34	10	22	31	4	31	448
65 years and over	86	—	28	5	9	13	3	7	—	14	4	2	3	399
1-person households	1 977	70	618	491	222	126	131	80	69	51	33	14	70	254
Male householder	616	17	213	154	73	25	42	27	19	13	7	6	20	244
Under 45 years	120	13	37	19	19	4	12	8	2	4	1	—	—	251
45 to 64 years	226	—	83	59	20	8	21	14	6	1	4	—	8	244
65 years and over	270	4	93	76	34	12	9	4	11	7	2	6	12	242
Female householder	1 361	52	405	338	149	101	90	54	50	38	26	8	49	259
Under 45 years	198	9	31	35	27	26	13	4	14	15	5	3	16	359
45 to 64 years	453	30	151	101	39	33	19	17	21	11	14	—	18	237
65 years and over	710	13	224	202	83	42	58	33	15	12	7	6	16	255
Own Never Married Children Under 18 Years Old														
No own children under 18 years	2 601	75	699	601	278	216	180	139	89	103	89	19	113	278
With own children under 18 years	1 678	89	230	216	177	140	152	158	86	105	108	26	193	422
Under 6 years only	368	45	48	46	46	16	40	29	15	18	21	—	44	349
1	245	42	29	25	27	6	30	20	11	11	16	—	27	351
2	117	4	17	21	15	10	10	8	4	7	4	—	17	353
3 or more	6	—	2	—	4	—	—	—	—	—	—	—	—	...
6 to 17 years only	875	24	119	102	91	97	81	96	31	57	65	20	93	457
1	360	8	32	52	34	41	30	50	18	24	30	8	32	492
2	318	4	53	29	43	39	34	23	7	18	26	11	32	436
3 or more	197	12	34	21	13	17	17	23	6	16	9	—	29	420
Both age groups	435	19	63	68	41	27	31	34	39	30	22	6	55	398
2	148	4	19	20	14	12	9	22	13	2	8	3	22	452
3 or more	286	15	44	48	27	15	22	11	26	28	14	3	33	374
Income of Families and Primary Individuals														
Less than \$5,000	768	72	181	118	65	50	56	40	9	30	16	6	127	258
\$5,000 to \$9,999	1 331	51	550	329	95	69	53	40	37	10	31	9	58	211
\$10,000 to \$14,999	822	16	90	201	138	84	61	44	49	36	22	10	70	349
\$15,000 to \$19,999	528	11	53	95	67	62	51	70	25	30	34	3	26	440
\$20,000 to \$24,999	257	4	25	45	41	26	40	26	11	21	15	—	4	447
\$25,000 to \$29,999	161	5	15	8	8	36	18	25	16	8	9	3	10	522
\$30,000 to \$34,999	140	—	4	12	19	10	18	18	14	18	18	3	6	621
\$35,000 to \$39,999	81	1	1	2	12	12	12	5	4	22	10	1	—	611
\$40,000 to \$49,999	65	—	4	5	4	3	11	9	7	5	12	3	—	657
\$50,000 to \$59,999	36	—	8	—	3	—	7	7	—	9	3	—	—	...
\$60,000 to \$79,999	59	4	—	3	—	3	1	6	1	12	20	4	4	944
\$80,000 to \$99,999	7	—	—	—	—	—	—	2	1	3	—	—	—	...
\$100,000 to \$119,999	4	—	—	—	3	1	—	—	—	—	—	—	—	...
\$120,000 or more	20	—	—	—	—	—	3	6	—	3	7	1	—	...
Median	10 245	5 983	7 585	9 417	12 463	13 534	14 675	16 746	14 194	19 600	19 406	...	7 206	...
Rent Reductions														
No subsidy	1 026	6	77	90	54	105	123	147	108	128	135	29	24	631
Rent control	71	—	15	15	3	11	2	—	7	4	10	2	—	416
No rent control	842	6	48	41	51	74	105	136	96	113	121	27	22	662
Reduced by owner	26	—	2	—	6	—	—	2	—	2	—	—	13	...
Not reduced by owner	809	6	47	41	43	68	105	134	96	111	121	27	9	667
Owner reduction not reported	7	—	—	—	1	6	—	—	—	—	—	—	—	...
Rent control not reported	114	—	14	33	—	19	16	11	4	11	4	—	2	448
Owned by public housing authority	1 556	99	453	390	194	101	99	62	21	17	10	4	105	244
Government subsidy	1 212	52	278	252	161	99	70	60	18	45	33	10	134	283
Other, income verification	416	5	113	68	45	40	29	25	28	10	10	—	42	302
Subsidy not reported	70	—	8	18	—	12	10	2	—	8	9	2	—	470

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

Table 1-23. Type of Structure and Heating Degree Days by Cost of Utilities—Renter Occupied

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total						Single family					
	Total	Less than 2,000 CDD and More than 7,000 HDD	Less than 2,000 CDD and 5,500 to 7,000 HDD	Less than 2,000 CDD and 4,000 to 5,499 HDD	Less than 2,000 CDD and 4,000 to 4,999 HDD	More than 2,000 CDD and Less than 4,000 HDD	Total	More than 2,000 CDD and Less than 7,000 HDD	Less than 2,000 CDD and 5,500 to 7,000 HDD	Less than 2,000 CDD and 4,000 to 5,499 HDD	Less than 2,000 CDD and 4,000 to 4,999 HDD	More than 2,000 CDD and Less than 4,000 HDD
1 Total	4 279	433	1 244	1 049	807	746	793	78	155	216	184	159
Monthly Housing Costs												
2 Less than \$100.....	163	14	33	36	53	27	12	–	4	4	3	–
3 \$100 to \$199.....	929	88	279	263	146	154	106	9	21	30	22	23
4 \$200 to \$249.....	517	78	120	108	96	115	49	3	2	33	5	7
5 \$250 to \$299.....	300	44	97	63	45	50	65	4	10	12	11	29
6 \$300 to \$349.....	218	35	68	34	32	49	33	3	5	7	7	11
7 \$350 to \$399.....	237	20	79	49	59	31	32	6	11	–	13	2
8 \$400 to \$449.....	166	13	52	52	30	19	28	4	5	9	7	3
9 \$450 to \$499.....	191	9	60	51	39	32	46	5	5	14	13	9
10 \$500 to \$599.....	332	47	116	61	67	41	48	10	10	7	13	8
11 \$600 to \$699.....	297	25	82	66	59	66	71	9	8	13	25	16
12 \$700 to \$799.....	174	5	61	44	40	25	42	–	16	7	16	3
13 \$800 to \$999.....	208	25	51	56	47	29	76	11	17	15	26	7
14 \$1,000 to \$1,249.....	145	–	32	44	37	26	44	–	7	12	10	15
15 \$1,250 to \$1,499.....	52	–	6	31	3	12	25	–	4	17	3	–
16 \$1,500 or more.....	45	–	16	9	12	7	12	–	7	–	3	2
17 No cash rent.....	305	25	93	80	42	65	105	16	23	37	6	23
18 Median (excludes no cash rent)	318	277	334	321	359	295	470	488	523	417	554	339
Monthly Cost Paid for Electricity												
19 Total used.....	4 279	433	1 244	1 049	807	746	793	78	155	216	184	159
20 Less than \$25.....	434	75	127	74	137	22	36	–	4	14	18	–
21 \$25 to \$49.....	1 123	95	374	228	249	178	223	15	65	38	78	26
22 \$50 to \$74.....	707	41	185	176	99	206	192	11	46	65	16	54
23 \$75 to \$99.....	264	28	49	58	40	88	97	23	10	22	13	29
24 \$100 to \$149.....	181	8	37	29	35	72	67	4	15	13	16	18
25 \$150 to \$199.....	67	4	8	18	16	21	41	–	4	8	11	18
26 \$200 or more.....	70	8	11	25	6	21	19	3	–	10	4	2
27 Median	47	39	43	50	40	63	60	77	52	63	44	72
28 Included in rent, other fee, or obtained free.....	1 432	173	455	442	226	137	118	22	11	46	26	12
29 Main heating fuel.....	1 785	169	362	411	346	497	229	15	17	63	43	89
30 Less than \$25.....	72	16	23	7	20	6	5	–	–	4	1	–
31 \$25 to \$49.....	406	45	79	103	85	94	32	2	4	8	17	–
32 \$50 to \$74.....	384	13	86	70	55	159	59	–	6	18	–	35
33 \$75 to \$99.....	155	12	18	34	20	71	43	7	5	8	3	21
34 \$100 to \$149.....	113	4	13	24	21	51	41	4	3	10	9	15
35 \$150 to \$199.....	34	4	4	8	7	11	14	–	–	–	7	7
36 \$200 or more.....	30	4	1	2	2	21	2	–	–	–	–	2
37 Median	58	44	53	55	50	67	77	...	...	67	...	81
38 Included in rent, other fee, or obtained free.....	591	70	138	163	135	84	33	3	–	15	7	9
Average Monthly Cost Paid for Fuel Oil												
39 Fuel oil used.....	1 067	83	443	396	75	70	90	4	25	45	9	7
40 Less than \$25.....	23	–	16	7	–	–	7	–	–	7	–	–
41 \$25 to \$49.....	13	5	1	7	–	–	–	–	–	–	–	–
42 \$50 to \$74.....	2	–	–	2	–	–	2	–	–	2	–	–
43 \$75 to \$99.....	6	–	3	3	–	–	2	–	–	2	–	–
44 \$100 to \$149.....	14	6	–	8	–	–	8	4	–	5	–	–
45 \$150 to \$199.....	8	–	4	–	–	4	8	–	4	–	–	4
46 \$200 or more.....	7	–	3	5	–	–	7	–	3	5	–	–
47 Median	61	105	25-	72	25-	175	139	...	...	67	...	81
48 Included in rent, other fee, or obtained free.....	993	72	415	365	75	66	55	–	18	25	9	3
Monthly Cost Paid for Piped Gas												
49 Piped gas used.....	2 766	254	885	718	564	346	609	56	139	166	157	92
50 Less than \$25.....	382	28	59	87	135	74	57	–	1	19	19	18
51 \$25 to \$49.....	498	21	125	109	165	79	165	4	24	39	75	23
52 \$50 to \$74.....	249	39	85	52	69	34	124	22	37	24	17	25
53 \$75 to \$99.....	93	6	37	38	6	59	6	6	23	25	6	–
54 \$100 to \$149.....	78	4	34	26	15	–	38	4	15	15	4	–
55 \$150 to \$199.....	7	–	6	–	2	–	1	–	1	–	–	–
56 \$200 or more.....	25	–	5	10	11	–	7	–	1	–	6	–
57 Median	39	49	48	42	33	32	51	66	68	53	40	41
58 Included in rent, other fee, or obtained free.....	1 434	156	536	397	191	153	159	21	37	45	29	27
59 Main heating fuel.....	1 881	198	602	402	443	236	491	50	126	119	131	66
60 Less than \$25.....	228	21	18	29	109	51	35	–	1	9	15	11
61 \$25 to \$49.....	378	21	104	74	139	40	137	4	20	25	69	19
62 \$50 to \$74.....	225	35	80	52	34	25	109	22	32	24	13	18
63 \$75 to \$99.....	85	6	35	34	6	3	55	6	23	20	6	–
64 \$100 to \$149.....	72	4	34	20	15	–	32	4	15	9	4	–
65 \$150 to \$199.....	4	–	2	–	2	–	1	–	1	–	–	–
66 \$200 or more.....	25	–	5	10	11	–	7	–	1	–	6	–
67 Median	44	51	55	53	34	30	54	...	70	60	40	42
68 Included in rent, other fee, or obtained free.....	864	111	324	184	128	116	116	15	33	32	19	18

Units

Manufactured/mobile homes						Other						
Total	Less than 2,000 CDD and more than 7,000 HDD	Less than 2,000 CDD and 5,500 to 7,000 HDD	Less than 2,000 CDD and 4,000 to 5,499 HDD	Less than 2,000 CDD and less than 4,000 HDD	More than 2,000 CDD and less than 4,000 HDD	Total	Less than 2,000 CDD and more than 7,000 HDD	Less than 2,000 CDD and 5,500 to 7,000 HDD	Less than 2,000 CDD and 4,000 to 5,499 HDD	Less than 2,000 CDD and 4,000 to 4,000 HDD	More than 2,000 CDD and less than 4,000 HDD	
33	5	11	6	4	8	3 453	350	1 078	827	620	578	1
4	-	4	-	-	-	148	14	25	32	49	27	2
4	-	-	-	4	-	820	80	258	232	120	130	3
-	-	-	-	-	-	468	75	118	76	92	108	4
5	-	-	-	-	5	230	41	88	51	34	16	5
4	-	-	-	-	-	185	33	63	26	25	38	6
2	-	-	2	-	4	201	13	68	49	46	25	7
4	-	4	-	-	-	135	9	47	41	22	16	8
5	5	4	-	-	-	141	5	50	38	26	22	9
4	-	-	4	-	-	279	32	106	55	54	33	10
4	-	-	-	-	-	222	16	74	50	34	49	11
-	-	-	-	-	-	132	5	45	37	24	22	12
-	-	-	-	-	-	132	14	34	42	21	22	13
-	-	-	-	-	-	101	4	25	32	28	11	14
-	-	-	-	-	-	27	-	2	14	-	12	15
-	-	-	-	-	-	33	-	9	9	10	5	16
3	-	3	-	-	-	197	9	67	43	36	42	17
...	...	...	...	...	...	292	252	313	302	295	259	18
33	5	11	6	4	8	3 453	350	1 078	827	620	578	19
16	5	7	-	-	4	398	75	123	59	119	22	20
5	-	-	-	-	5	885	75	302	190	170	148	21
10	-	-	6	4	-	511	30	139	111	83	148	22
-	-	-	-	-	-	167	5	38	36	27	60	23
-	-	-	-	4	-	104	4	22	10	15	54	24
-	-	-	-	-	-	27	4	4	10	4	4	25
-	-	-	-	-	-	51	4	11	15	2	19	26
...	...	...	...	...	...	44	33	41	46	38	60	27
4	-	4	-	-	-	1 311	151	440	395	199	125	28
21	-	3	6	4	8	1 535	154	341	342	299	399	29
7	-	-	-	-	-	67	16	23	4	19	6	30
5	-	3	-	-	4	367	43	71	95	68	90	31
10	-	-	6	4	-	321	13	81	52	55	119	32
-	-	-	-	-	-	111	5	13	25	17	51	33
-	-	-	-	4	-	62	-	10	8	8	36	34
-	-	-	-	-	-	20	4	4	8	-	4	35
-	-	-	-	-	-	28	4	1	2	2	19	36
...	...	...	...	...	...	54	41	52	50	49	64	37
-	-	-	-	-	-	558	68	138	148	129	75	38
-	-	-	-	-	-	976	79	418	351	66	63	39
-	-	-	-	-	-	16	-	16	-	-	-	40
-	-	-	-	-	-	13	5	1	7	-	-	41
-	-	-	-	-	-	-	-	-	-	-	-	42
-	-	-	-	-	-	5	-	3	1	-	-	43
-	-	-	-	-	-	5	2	-	3	-	-	44
-	-	-	-	-	-	-	-	-	-	-	-	45
-	-	-	-	-	-	-	-	-	-	-	-	46
...	...	...	...	...	...	31	44	25-	46	25-	25-	47
-	-	-	-	-	-	938	72	397	340	66	63	48
8	5	4	-	-	-	2 149	193	742	552	407	254	49
-	-	-	-	-	-	326	28	58	68	116	56	50
-	-	-	-	-	-	333	17	101	70	90	56	51
5	5	-	-	-	-	121	13	48	28	22	10	52
-	-	-	-	-	-	34	-	14	14	-	6	53
-	-	-	-	-	-	40	-	19	11	11	-	54
-	-	-	-	-	-	6	-	5	-	2	-	55
-	-	-	-	-	-	18	-	3	10	5	-	56
...	...	...	...	...	...	34	26	41	37	27	29	57
4	-	4	-	-	-	1 271	134	496	352	162	127	58
8	5	4	-	-	-	1 382	144	472	283	312	170	59
-	-	-	-	-	-	193	21	17	21	94	40	60
-	-	-	-	-	-	241	17	84	48	70	22	61
5	5	-	-	-	-	112	9	48	28	21	6	62
-	-	-	-	-	-	30	-	13	14	-	3	63
-	-	-	-	-	-	40	-	19	11	11	-	64
-	-	-	-	-	-	3	-	1	11	2	-	65
-	-	-	-	-	-	18	-	3	10	5	-	66
...	...	...	...	...	...	38	29	47	48	27	25-	67
4	-	4	-	-	-	745	96	288	152	110	99	68

Table 1-24. Journey to Work—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics					Household characteristics				
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
1 All workers	1 747	47	8	78	90	807	396	75	434	645	
Principal Means of Transportation to Work Last Week											
2 Drives self	997	42	8	52	44	437	210	36	251	338	
3 Carpool	190	3	–	2	3	76	45	5	70	102	
4 2-person	128	3	–	–	–	55	31	2	39	65	
5 3-person	34	–	–	2	3	9	14	–	17	19	
6 4-person-or-more	28	–	–	–	–	12	–	3	15	19	
7 Mass transportation	364	2	–	14	31	214	103	22	80	114	
8 Taxicab	18	–	–	–	–	10	–	–	4	2	
9 Bicycle or motorcycle	9	–	–	–	–	–	–	–	3	4	
10 Walks only	120	–	–	10	10	57	23	11	25	55	
11 Other means	8	–	–	–	2	–	5	–	–	8	
12 Works at home	41	–	–	–	–	13	11	2	–	20	
Travel Time From Home to Work											
13 Less than 15 minutes	606	13	5	27	25	253	142	17	149	256	
14 15 to 29 minutes	579	26	–	37	26	274	134	30	158	193	
15 30 to 44 minutes	221	5	4	10	14	111	53	12	44	80	
16 45 to 59 minutes	106	3	–	–	13	73	19	9	28	43	
17 1 hour to 1 hour and 29 minutes	62	–	–	–	3	26	11	–	21	9	
18 1 hour 30 minutes or more	29	–	–	2	3	17	6	–	5	5	
19 Works at home	41	–	–	–	–	13	11	2	–	20	
20 No fixed place of work	104	–	–	3	6	39	19	6	28	40	
21 Median	20	...	...	19	25	22	20	24	20	18
Distance From Home to Work											
22 Less than 1 mile	155	–	–	10	10	61	43	7	34	73	
23 1 to 4 miles	501	11	5	24	23	236	101	28	116	183	
24 5 to 9 miles	389	16	–	28	11	189	90	11	111	159	
25 10 to 19 miles	369	16	4	10	23	194	84	17	108	119	
26 20 to 29 miles	121	4	–	4	13	47	23	4	26	33	
27 30 to 49 miles	60	–	–	–	1	27	24	–	6	15	
28 50 miles or more	7	–	–	–	3	–	–	–	5	3	
29 Works at home	41	–	–	–	–	13	11	2	–	20	
30 No fixed place of work	104	–	–	3	6	39	19	6	28	40	
31 Median	7	...	...	6	9	7	7	5	7	6
Departure Time to Work¹											
32 Midnight to 2:59 a.m.	20	–	–	3	–	9	4	3	3	9	
33 3:00 a.m. to 5:59 a.m.	135	3	–	12	9	67	40	8	42	44	
34 6:00 a.m. to 6:59 a.m.	230	7	–	10	12	112	62	2	41	76	
35 7:00 a.m. to 7:29 a.m.	215	5	5	8	10	100	53	11	50	71	
36 7:30 a.m. to 7:59 a.m.	190	10	–	8	–	94	37	10	62	70	
37 8:00 a.m. to 8:29 a.m.	218	6	–	9	14	73	67	12	41	75	
38 8:30 a.m. to 8:59 a.m.	86	3	–	5	3	40	12	5	7	23	
39 9:00 a.m. to 9:59 a.m.	124	4	–	4	4	38	26	–	44	50	
40 10:00 a.m. to 3:59 p.m.	266	4	–	11	15	139	43	11	68	112	
41 4:00 p.m. to midnight	129	6	–	8	18	74	25	7	50	70	
42 Not reported	93	–	4	–	3	47	17	4	26	25	
Worked at Home Last Week											
43 Worked at home ²	234	3	–	15	15	83	78	18	33	95	
Hours worked at home:											
44 1-9 hours	114	–	–	8	3	36	45	3	12	37	
45 10-19 hours	10	–	–	–	4	3	–	–	4	6	
46 20-29 hours	21	–	–	–	5	8	9	–	2	7	
47 30-39 hours	24	–	–	4	–	–	13	1	6	21	
48 40 hours or more	54	3	–	3	3	27	11	11	8	20	
49 Not reported	11	–	–	–	–	9	–	2	1	4	
50 Did not work at home	1 498	44	8	63	75	714	315	58	396	546	
51 Worked at home not reported	15	–	–	–	–	10	4	–	5	4	
Householders who worked last week .											
52 Worked at home/wage and salary job	70	3	–	7	4	26	12	2	9	28	
53 0 days	37	–	–	3	4	13	4	–	5	11	
54 1-2 days	8	3	–	3	–	3	2	–	–	3	
55 3-4 days	–	–	–	–	–	–	–	–	–	–	
56 5 days or more	23	–	–	2	–	9	3	2	2	15	
57 Not reported	3	–	–	–	–	1	2	–	1	–	
58 Householders who worked last week .	1 271	44	5	62	53	616	259	37	337	481	
Principal Means of Transportation to Work Last Week for Householder											
59 Drives self	769	40	5	44	27	359	144	25	206	272	
60 Carpool	109	3	–	–	3	50	14	5	50	61	
61 2-person	63	3	–	–	–	32	6	2	26	32	
62 3-person	20	–	–	–	3	6	8	–	9	11	
63 4-person-or-more	27	–	–	–	–	12	–	3	15	19	
64 Mass transportation	270	2	–	13	13	155	75	7	60	86	
65 Taxicab	18	–	–	–	–	10	–	–	4	2	
66 Bicycle or motorcycle	4	–	–	–	–	–	–	–	–	4	
67 Walks only	73	–	–	5	10	33	16	–	16	39	
68 Other means	–	–	–	–	–	–	–	–	–	–	
69 Works at home	28	–	–	–	–	9	11	–	–	17	

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
1 747	1 018	582	147	1 676	117	71	41	30	480	340	539	388	1
997	510	372	115	953	96	44	26	18	176	226	354	241	2
190	102	78	10	178	7	13	10	3	22	37	73	58	3
128	76	51	2	120	2	8	8	—	19	30	46	32	4
34	11	16	7	31	4	3	—	3	1	4	15	14	5
28	15	12	2	27	2	2	2	—	2	3	11	12	6
364	283	78	2	364	2	—	—	—	199	58	66	41	7
18	8	5	5	15	2	—	—	2	10	5	2	1	8
9	5	—	4	9	4	—	—	—	2	3	—	4	9
120	86	33	2	117	2	3	3	—	54	7	32	27	10
8	3	6	—	6	—	2	2	—	—	—	2	6	11
41	21	10	9	34	3	6	—	6	17	5	10	9	12
606	357	190	59	589	54	16	11	5	157	96	207	145	13
579	332	217	30	547	18	32	20	12	121	127	168	162	14
221	133	71	17	215	17	6	6	—	83	44	49	45	15
106	66	31	9	102	9	4	4	—	37	10	51	7	16
62	37	21	4	61	2	2	—	2	26	6	14	17	17
29	17	6	5	29	5	—	—	—	15	12	2	—	18
41	21	10	9	34	3	6	—	6	17	5	10	9	19
104	54	36	13	100	9	4	—	4	24	41	37	2	20
20	20	20	16	20	15-	21	...	...	23	21	18	19	21
155	96	52	7	152	7	3	3	—	72	7	43	33	22
501	303	157	42	496	39	6	2	3	147	100	145	109	23
389	267	98	24	377	19	12	6	5	73	74	143	100	24
369	194	156	19	342	13	27	22	5	82	90	110	87	25
121	54	48	19	110	16	11	8	3	43	14	31	33	26
60	29	24	7	60	7	—	—	—	21	7	17	15	27
7	—	—	7	5	5	2	—	2	2	3	2	—	28
41	21	10	9	34	3	6	—	6	17	5	10	9	29
104	54	36	13	100	9	4	—	4	24	41	37	2	30
7	6	8	8	7	7	14	...	...	5	8	7	7	31
20	13	6	2	18	—	2	—	2	3	8	8	—	32
135	66	50	19	130	15	5	2	3	23	18	54	41	33
230	150	65	16	230	16	—	—	—	46	36	87	61	34
215	136	65	14	207	10	8	4	4	73	37	63	42	35
190	111	69	10	187	7	3	1	2	43	41	70	36	36
218	122	80	15	206	13	12	10	2	88	37	47	46	37
86	57	18	10	79	4	7	—	7	32	30	19	4	38
124	69	41	13	117	13	6	6	—	28	18	29	49	39
266	145	103	19	257	19	10	10	—	61	56	91	58	40
129	69	49	11	120	8	8	6	3	30	33	40	26	41
93	59	26	8	89	8	4	4	—	35	22	19	17	42
234	129	78	26	218	20	16	10	6	67	41	57	70	43
114	59	40	16	108	16	6	6	—	20	26	22	47	44
10	—	10	—	6	—	4	4	—	4	—	5	1	45
21	14	4	3	18	—	3	—	3	9	2	7	3	46
24	11	9	3	20	—	3	—	3	3	9	8	4	47
54	36	13	5	54	5	—	—	—	23	3	16	12	48
11	10	1	—	11	—	—	—	—	8	—	—	3	49
1 498	874	504	120	1 444	97	54	31	23	405	300	480	314	50
15	15	—	—	15	—	—	—	—	8	—	3	4	51
70	34	30	6	66	6	4	4	—	31	15	11	13	52
37	14	16	6	33	6	4	4	—	15	10	8	4	53
8	5	3	—	8	—	—	—	—	—	3	3	2	54
—	—	—	—	—	—	—	—	—	—	—	—	—	55
23	14	8	—	23	—	—	—	—	15	2	—	6	56
3	—	3	—	3	—	—	—	—	2	—	—	1	57
1 271	746	410	114	1 219	86	52	24	28	356	280	387	248	58
769	400	278	91	733	75	36	19	16	149	192	261	167	59
109	55	46	8	104	5	5	2	3	10	26	48	25	60
63	34	26	2	61	2	2	2	—	9	21	28	5	61
20	6	10	5	17	2	3	—	3	1	2	9	8	62
27	15	10	2	27	2	—	—	—	—	3	11	12	63
270	212	58	—	270	—	—	—	—	140	49	50	31	64
18	8	5	5	15	2	2	—	2	10	5	2	1	65
4	—	—	4	4	4	—	—	—	—	—	—	4	66
73	56	17	—	70	—	3	3	—	33	4	18	17	67
—	—	—	—	—	—	—	—	—	—	—	—	—	68
28	15	7	6	22	—	6	—	6	13	5	7	3	69

Table 1-24. **Journey to Work—Renter Occupied Units—Con.**

[Numbers in thousands. **Weighting consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 years	Manu- factured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	
				Severe	Moderate						
Travel Time From Home to Work for Householder											
1	Less than 15 minutes	404	13	5	20	13	174	86	10	107	186
2	15 to 29 minutes	457	24	–	31	19	235	85	15	134	157
3	30 to 44 minutes	150	5	–	7	6	80	37	6	29	59
4	45 to 59 minutes	87	3	–	–	10	61	19	6	28	30
5	1 hour to 1 hour and 29 minutes	48	–	–	–	3	20	4	–	15	4
6	1 hour 30 minutes or more	21	–	–	2	–	13	6	–	2	2
7	Works at home	28	–	–	–	–	9	11	–	–	17
8	No fixed place of work	75	–	–	3	2	25	11	–	21	26
9	Median	21	...	...	20	...	22	21	...	21	18
Distance From Home to Work for Householder											
10	Less than 1 mile	97	–	–	6	10	38	31	–	25	55
11	1 to 4 miles	343	11	5	23	5	169	61	13	85	140
12	5 to 9 miles	288	14	–	22	7	142	56	6	87	109
13	10 to 19 miles	297	16	–	8	19	173	54	17	92	99
14	20 to 29 miles	88	4	–	1	10	36	16	–	18	22
15	30 to 49 miles	51	–	–	–	1	25	19	–	6	15
16	50 miles or more	4	–	–	–	–	–	–	–	2	–
17	Works at home	28	–	–	–	–	9	11	–	–	17
18	No fixed place of work	75	–	–	3	2	25	11	–	21	26
19	Median	8	...	...	5	...	8	7	...	8	6
Departure Time to Work for Householder¹											
20	Midnight to 2:59 a.m.	10	–	–	3	–	3	–	–	3	6
21	3:00 a.m. to 5:59 a.m.	88	3	–	9	3	49	20	–	18	32
22	6:00 a.m. to 6:59 a.m.	165	7	–	9	12	94	34	1	40	67
23	7:00 a.m. to 7:29 a.m.	179	5	5	5	7	84	49	8	45	66
24	7:30 a.m. to 7:59 a.m.	140	8	–	6	–	69	22	5	45	48
25	8:00 a.m. to 8:29 a.m.	175	6	–	9	7	63	51	8	34	55
26	8:30 a.m. to 8:59 a.m.	69	3	–	5	3	34	10	3	7	21
27	9:00 a.m. to 9:59 a.m.	107	4	–	4	3	35	18	–	38	40
28	10:00 a.m. to 3:59 p.m.	181	4	–	8	5	102	25	3	52	82
29	4:00 p.m. to midnight	76	6	–	5	9	45	10	7	40	38
30	Not reported	53	–	–	–	3	29	9	–	15	12
Worked at Home Last Week for Householder											
31	Worked at home ²	143	3	–	11	4	42	49	1	20	59
Hours worked at home:											
32	1-9 hours	63	–	–	6	–	16	25	–	5	19
33	10-19 hours	6	–	–	–	4	3	–	–	4	6
34	20-29 hours	13	–	–	–	–	–	5	–	2	3
35	30-39 hours	24	–	–	4	–	–	13	1	6	21
36	40 hours or more	28	3	–	2	–	14	6	–	2	6
37	Not reported	9	–	–	–	–	9	–	–	1	4
38	Did not work at home	1 117	41	5	51	49	568	206	36	312	419
39	Worked at home not reported	11	–	–	–	–	6	4	–	5	4
Worked at home/wage and salary job											
40	0 days	58	3	–	5	4	26	12	–	9	23
41	1-2 days	31	–	–	3	4	13	4	–	5	11
42	3-4 days	8	3	–	3	–	3	2	–	–	3
43	5 days or more	–	–	–	–	–	–	–	–	–	–
44	Not reported	15	–	–	–	–	9	3	–	2	10
45	Not reported	3	–	–	–	–	1	2	–	1	–

¹Does not add to total because those that worked at home were not included.

²Includes regular scheduled work done for employer at home, i.e. wages, salary and commission jobs and as a self-employed person, contract worker or business owner.

Total occupied units	In MSAs		Outside MSAs	Urban		Rural			Regions				
	Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs	Northeast	Midwest	South	West	
404	228	126	50	394	45	11	6	5	108	76	134	86	1
457	269	159	28	435	18	22	12	10	102	114	129	112	2
150	92	50	9	148	9	3	3	-	57	36	31	26	3
87	57	24	5	83	5	4	4	-	34	4	45	4	4
48	29	17	2	46	-	2	-	2	18	6	11	14	5
21	13	6	2	21	2	-	-	-	12	8	2	-	6
28	15	7	6	22	-	6	-	6	13	5	7	3	7
75	42	21	12	71	7	4	-	4	13	32	28	2	8
21	21	21	15-	21	15-	...	...	...	23	21	20	20	9
97	65	25	7	93	7	3	3	-	44	4	29	20	10
343	194	113	35	339	32	3	-	3	102	77	91	73	11
288	199	67	22	282	16	5	-	5	57	64	107	60	12
297	159	127	12	279	6	18	13	5	63	82	95	58	13
88	46	30	13	79	11	9	8	2	40	11	17	21	14
51	25	20	5	51	5	-	-	-	21	7	11	12	15
4	-	-	4	2	2	2	-	2	2	-	2	-	16
28	15	7	6	22	-	6	-	6	13	5	7	3	17
75	42	21	12	71	7	4	-	4	13	32	28	2	18
8	7	9	6	7	5	...	...	...	7	8	8	7	19
10	6	3	2	8	-	2	-	2	-	5	5	-	20
88	43	33	12	86	11	2	-	2	8	10	39	31	21
165	98	53	14	165	14	-	-	-	37	31	66	31	22
179	111	56	11	172	8	8	4	4	57	36	53	33	23
140	82	51	7	136	5	3	1	2	37	38	43	21	24
175	102	59	14	166	12	9	7	7	79	37	28	31	25
69	46	12	10	62	4	7	-	7	21	24	19	4	26
107	53	41	13	100	13	6	6	-	25	11	29	41	27
181	108	61	13	175	13	6	6	-	36	48	67	31	28
76	48	20	9	73	6	3	-	3	17	22	20	16	29
53	35	15	3	53	3	-	-	-	24	14	9	6	30
143	81	43	20	130	14	13	7	6	46	29	30	39	31
63	33	18	12	60	12	3	3	-	15	16	9	22	32
6	-	6	-	3	-	4	4	-	4	-	3	-	33
13	6	4	3	10	-	3	-	3	5	2	3	3	34
24	11	9	3	20	-	3	-	3	3	9	8	4	35
28	23	3	2	28	2	-	-	-	12	1	7	8	36
9	8	1	-	9	-	-	-	-	8	-	-	1	37
1 117	655	368	94	1 078	72	39	17	22	306	251	354	205	38
11	11	-	-	11	-	-	-	-	4	-	3	4	39
58	30	21	6	54	6	4	4	-	30	15	9	4	40
31	14	11	6	28	6	4	4	-	15	10	6	1	41
8	5	3	-	8	-	-	-	-	-	3	3	2	42
-	-	-	-	-	-	-	-	-	-	-	-	-	43
15	11	5	-	15	-	-	-	-	13	2	-	-	44
3	-	3	-	3	-	-	-	-	2	-	-	1	45

Table 1-25. Units in Structure by Selected Characteristics—Renter Occupied Units

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manu- factured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	4 279	510	283	3 453	809	655	417	434	1 139	33
Race and Origin										
White alone	2 305	238	113	1 924	393	329	222	286	695	29
Non-Hispanic	1 699	178	83	1 408	261	234	158	202	553	29
Hispanic	606	60	30	516	132	95	64	84	141	–
Black alone	1 723	250	139	1 330	359	306	169	126	370	5
Non-Hispanic	1 623	240	137	1 242	356	296	160	101	329	5
Hispanic	100	9	3	87	4	10	9	24	41	–
American Indian or Alaska Native alone	43	–	11	31	8	4	6	2	11	–
Asian alone	127	7	6	114	32	2	17	20	43	–
Pacific Islander alone ¹	12	3	2	7	–	–	–	–	7	–
Two or more races	70	13	10	47	16	15	3	–	13	–
Hispanic or Latino (of any race) ²	748	76	45	627	139	109	72	115	192	–
Cooperatives and Condominiums										
Cooperatives	20	–	5	15	–	3	2	–	10	–
Condominiums	151	–	23	128	31	23	35	20	20	–
Year Structure Built³										
2000 to 2004	115	8	15	92	19	29	4	20	20	–
1995 to 1999	108	18	6	80	24	18	11	5	22	4
1990 to 1994	100	8	1	87	23	14	11	20	19	4
1985 to 1989	214	18	12	184	30	62	34	24	34	–
1980 to 1984	454	25	26	391	99	81	39	25	147	12
1975 to 1979	615	37	31	538	99	86	33	50	270	8
1970 to 1974	740	39	61	640	139	88	94	63	255	–
1960 to 1969	615	65	50	495	117	107	52	53	165	6
1950 to 1959	450	89	27	335	82	48	56	52	97	–
1940 to 1949	317	59	21	237	59	52	38	47	41	–
1930 to 1939	179	51	14	114	42	20	19	19	15	–
1920 to 1929	138	32	9	96	38	16	8	17	17	–
1919 or earlier	234	60	11	163	37	34	18	39	37	–
Median	1971	1956	1971	1972	1971	1973	1971	1968	1974	...
Rooms										
1 room	32	–	–	32	1	5	–	–	26	–
2 rooms	179	–	–	179	7	9	21	20	123	–
3 rooms	1 388	15	33	1 340	192	166	146	197	639	–
4 rooms	1 186	72	85	1 021	266	240	153	135	228	7
5 rooms	997	253	81	637	239	172	65	69	92	26
6 rooms	353	107	52	194	88	46	25	13	22	–
7 rooms	96	32	25	39	9	14	7	–	9	–
8 rooms	24	17	2	6	6	–	–	–	–	–
9 rooms	3	3	–	–	–	–	–	–	–	–
10 rooms or more	20	10	4	6	2	3	–	–	–	–
Bedrooms										
None	109	–	–	109	4	5	9	8	81	–
1	1 645	34	44	1 567	213	200	183	227	745	–
2	1 406	120	110	1 163	320	276	179	147	241	13
3	950	303	107	521	236	149	29	49	58	20
4 or more	170	54	23	94	35	26	15	3	14	–
Complete Bathrooms										
None	34	6	–	28	2	9	–	–	17	–
1	3 431	333	184	2 897	619	474	356	393	1 055	17
1 1/2	401	57	69	270	100	80	38	11	41	5
2 or more	413	115	30	258	87	92	23	29	27	12
Square Footage of Unit										
Single detached and manufactured/ mobile homes	544	510	...	...	...	...	...	...	...	33
Less than 500	11	11	...	...	...	...	...	...	...	–
500 to 749	36	36	...	...	...	...	...	...	...	11
750 to 999	96	85	...	...	...	...	...	...	...	10
1,000 to 1,499	199	191	...	...	...	...	...	...	...	8
1,500 to 1,999	74	74	...	...	...	...	...	...	...	–
2,000 to 2,499	15	15	...	...	...	...	...	...	...	–
2,500 to 2,999	5	5	...	...	...	...	...	...	...	–
3,000 to 3,999	20	20	...	...	...	...	...	...	...	–
4,000 or more	8	8	...	...	...	...	...	...	...	–
Not reported	79	75	...	...	...	...	...	...	...	4
Median	1 223	1 249	...	...	...	...	...	...	...	...
Persons per Room										
0.50 or less	2 755	215	150	2 379	469	396	299	301	913	10
0.51 to 1.00	1 382	258	132	969	314	222	101	127	205	23
1.01 to 1.50	129	33	–	96	26	32	14	4	19	–
1.51 or more	14	4	–	10	–	5	2	1	2	–
Square Feet per Person										
Single detached and manufactured/ mobile homes	544	510	...	...	...	...	...	...	...	33
Less than 200	40	33	...	...	...	...	...	...	...	7
200 to 299	116	105	...	...	...	...	...	...	...	11
300 to 399	95	91	...	...	...	...	...	...	...	5
400 to 499	59	54	...	...	...	...	...	...	...	5
500 to 599	27	27	...	...	...	...	...	...	...	–
600 to 699	35	35	...	...	...	...	...	...	...	–
700 to 799	21	21	...	...	...	...	...	...	...	–
800 to 899	23	23	...	...	...	...	...	...	...	–
900 to 999	6	4	...	...	...	...	...	...	...	2
1,000 to 1,499	29	29	...	...	...	...	...	...	...	–
1,500 or more	11	11	...	...	...	...	...	...	...	–
Not reported	79	75	...	...	...	...	...	...	...	4
Median	380	388	...	...	...	...	...	...	...	...

Table 1-25. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manu- factured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment⁴										
Lacking complete kitchen facilities	123	3	–	119	40	20	19	8	32	–
With complete kitchen (sink, refrigerator, and oven or burners)	4 157	507	283	3 334	769	636	397	425	1 106	33
Kitchen sink	4 272	510	283	3 446	809	655	417	434	1 132	33
Refrigerator	4 265	507	283	3 442	805	655	417	434	1 132	33
Cooking stove or range	4 257	510	283	3 431	807	653	411	431	1 130	33
Burners, no stove or range	8	–	–	8	2	–	4	–	2	–
Microwave oven only	3	–	–	3	–	–	–	3	–	–
Dishwasher	859	150	62	640	164	162	107	70	137	7
Washing machine	1 641	434	164	1 012	463	233	113	78	125	30
Clothes dryer	1 213	397	131	655	308	187	93	39	28	30
Disposal in kitchen sink	1 593	137	112	1 343	240	264	180	171	488	–
Trash compactor	110	3	13	93	11	7	9	10	56	–
Air conditioning:										
Central	1 828	243	129	1 442	365	335	173	114	456	14
Additional central	92	12	6	74	26	10	4	9	25	–
1 room unit	1 080	77	55	940	172	138	130	123	376	9
2 room units	288	42	32	213	55	40	9	50	58	–
3 room units or more	80	17	3	61	17	10	5	12	17	–
Main Heating Equipment										
Warm-air furnace	2 209	348	175	1 653	543	380	206	143	381	33
Steam or hot water system	915	37	31	847	89	77	97	182	401	–
Electric heat pump	287	28	19	239	34	72	18	14	100	–
Built-in electric units	382	13	18	351	36	46	46	64	158	–
Floor, wall, or other built-in hot-air units without ducts	389	50	36	303	86	64	39	28	86	–
Room heaters with flue	40	6	3	31	14	12	1	–	4	–
Room heaters without flue	14	13	–	2	–	–	–	2	–	–
Portable electric heaters	6	3	–	3	–	–	1	–	2	–
Stoves	3	3	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–
Other	20	8	–	12	7	2	–	–	3	–
Cooking stove	10	–	–	10	–	–	–	–	2	–
None	4	–	–	4	–	–	–	–	–	–
Plumbing										
With all plumbing facilities	4 191	507	273	3 378	797	643	404	424	1 110	33
Lacking some or all plumbing facilities ⁴	88	4	10	75	12	12	12	9	29	–
No hot piped water	8	–	–	8	2	–	–	–	6	–
No bathtub and no shower	–	–	–	–	–	–	–	–	–	–
No flush toilet	–	–	–	–	–	–	–	–	–	–
No exclusive use	80	4	10	66	10	12	12	9	23	–
Primary Source of Water										
Public system or private company	4 255	497	279	3 450	806	655	417	434	1 138	30
Well serving 1 to 5 units	18	12	–	2	2	–	–	–	–	4
Drilled	12	5	–	2	2	–	–	–	–	4
Dug	–	–	–	–	–	–	–	–	–	–
Not reported	7	7	–	–	–	–	–	–	–	–
Other	6	2	4	1	–	–	–	–	1	–
Units Using Each Fuel⁴										
Electricity	4 279	510	283	3 453	809	655	417	434	1 139	33
Piped gas	2 766	395	215	2 149	558	431	280	273	606	8
Bottled gas	87	32	7	42	19	6	2	1	13	6
Fuel oil	1 067	36	54	976	128	90	90	188	480	–
Kerosene or other liquid fuel	6	3	–	3	–	–	–	–	3	–
Coal or coke	–	–	–	–	–	–	–	–	–	–
Wood	33	7	4	22	1	8	11	3	–	–
Solar energy	5	–	–	5	–	–	–	–	5	–
Other	20	–	2	18	–	–	9	–	10	–
All electric units	1 333	74	65	1 174	226	227	105	142	474	19
Selected Amenities⁴										
Porch, deck, balcony, or patio	2 457	432	202	1 798	619	467	218	144	349	26
Telephone available	4 141	501	262	3 348	780	639	407	424	1 098	30
Usable fireplace	132	64	10	57	23	12	17	4	2	–
Separate dining room	782	185	90	501	147	121	73	59	101	6
With 2 or more living rooms or recreation rooms, etc.	124	75	16	33	10	4	10	–	9	–
Garage or carport included with home	711	249	75	379	122	78	30	43	106	8
Not included	3 562	261	208	3 067	687	577	386	388	1 028	26
Off-street parking included	2 785	225	141	2 396	536	498	322	270	770	22
Off-street parking not reported	6	–	–	6	–	–	–	–	6	–
Garage or carport not reported	7	–	–	7	–	–	–	3	4	–
Selected Deficiencies⁴										
Signs of rats in last 3 months	67	15	6	46	6	5	2	15	18	–
Signs of mice in last 3 months	339	50	29	256	50	39	11	65	91	4
Signs of rodents, not sure which kind in last 3 months	18	8	2	7	–	4	–	2	2	–
Holes in floors	56	–	9	43	13	–	15	7	8	4
Open cracks or holes (interior)	251	48	33	170	36	32	34	13	54	–
Broken plaster or peeling paint (interior)	126	9	16	102	19	14	17	23	29	–
No electrical wiring	–	–	–	–	–	–	–	–	–	–
Exposed wiring	26	–	2	25	9	6	2	7	–	–
Rooms without electric outlets	57	3	2	53	11	10	13	3	16	–
Selected Physical Problems										
Severe physical problems ⁴	141	8	10	123	30	19	15	20	39	–
Plumbing	88	4	10	75	12	12	12	9	29	–
Heating	52	4	–	47	18	7	3	9	10	–
Electric	–	–	–	–	–	–	–	–	–	–
Upkeep	1	–	–	1	–	–	–	1	–	–
Hallways	–	–	–	–	–	–	–	–	–	–
Moderate physical problems ⁴	236	30	7	198	51	28	32	18	69	–
Plumbing	39	3	–	36	8	5	3	5	14	–
Heating	14	13	–	2	–	–	–	2	–	–
Upkeep	65	11	7	47	3	5	8	5	25	–
Hallways	6	–	–	6	–	1	2	3	–	–
Kitchen	123	3	–	119	40	20	19	8	32	–

Table 1-25. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manu- factured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Persons										
1 person	1 977	76	74	1 825	297	246	203	243	836	2
2 persons	808	80	67	653	176	148	114	67	148	8
3 persons	659	126	39	489	136	135	65	67	86	5
4 persons	418	90	66	243	114	55	10	36	28	19
5 persons	236	76	27	133	58	37	9	18	10	–
6 persons	124	41	9	73	15	29	5	3	21	–
7 persons or more	57	20	–	37	12	5	11	–	9	–
Persons 65 Years Old and Over										
None	3 066	469	252	2 311	662	554	314	283	498	33
1 person	1 115	41	26	1 048	133	92	86	137	601	–
2 persons or more	99	–	5	94	14	10	17	14	40	–
Age of Householder										
Under 25 years	433	38	43	332	99	132	41	31	29	20
25 to 29	320	47	30	243	98	51	29	40	26	–
30 to 34	480	80	52	347	122	77	48	28	72	–
35 to 44	716	173	74	463	137	124	61	46	94	7
45 to 54	650	82	35	531	133	119	80	72	128	2
55 to 64	491	53	18	416	75	56	57	69	159	4
65 to 74	519	15	12	492	74	54	63	64	238	–
75 years and over	671	23	18	630	71	43	39	85	392	–
Median	48	40	37	51	41	40	49	55	68	...
Household Composition by Age of Householder										
2-or-more-person households	2 302	434	208	1 628	512	409	214	191	303	31
Married-couple families, no nonrelatives	460	89	43	321	53	58	47	54	109	7
Under 25 years	28	4	7	17	6	5	–	2	4	–
25 to 29 years	43	6	4	34	11	–	9	5	–	–
30 to 34 years	62	10	12	40	4	11	7	2	15	–
35 to 44 years	100	35	11	51	9	12	6	13	11	3
45 to 64 years	107	34	4	65	10	10	5	13	26	4
65 years and over	119	–	4	115	13	20	20	16	47	–
Other male householder	95	13	10	72	30	13	8	7	13	–
Under 45 years	51	4	6	41	16	10	3	3	9	–
45 to 64 years	39	9	4	27	13	3	–	4	1	–
65 years and over	4	–	–	4	1	–	–	–	3	–
Other female householder	1 747	333	155	1 235	428	338	159	130	180	24
Under 45 years	1 345	261	127	934	351	282	128	83	90	24
45 to 64 years	316	51	23	243	67	54	31	32	58	–
65 years and over	86	21	6	59	10	2	–	14	32	–
1-person households	1 977	76	74	1 825	297	246	203	243	836	2
Male householder	616	4	20	589	73	89	87	96	244	2
Under 45 years	120	4	7	108	7	24	12	18	48	–
45 to 64 years	226	–	6	217	34	36	44	36	68	2
65 years and over	270	–	7	263	32	29	32	42	129	–
Female householder	1 361	72	54	1 235	225	157	115	146	592	–
Under 45 years	198	13	24	161	53	41	14	14	39	–
45 to 64 years	453	43	16	394	83	71	51	56	133	–
65 years and over	710	16	14	680	88	45	50	76	420	–
Adults and Single Children Under 18 Years Old										
Total households with children	1 864	392	190	1 250	438	347	161	152	152	31
Married couples	270	75	35	152	35	30	21	32	34	7
One child under 6 only	28	–	–	28	8	2	–	5	9	–
One under 6, one or more 6 to 17	61	26	12	23	6	6	3	5	3	–
Two or more under 6 only	33	–	4	22	–	3	–	10	8	7
Two or more under 6, one or more 6 to 17	42	3	8	30	8	4	10	2	5	–
One or more 6 to 17 only	105	46	11	49	13	14	4	9	9	–
Other households with two or more adults	393	92	48	246	69	76	15	50	36	8
One child under 6 only	63	3	6	54	12	21	4	12	6	–
One under 6, one or more 6 to 17	71	17	3	51	22	13	2	2	11	–
Two or more under 6 only	23	–	–	20	6	–	–	3	3	4
Two or more under 6, one or more 6 to 17	19	12	2	5	–	5	–	–	–	–
One or more 6 to 17 only	217	59	37	117	27	32	9	33	17	4
Households with one adult or none	1 201	225	108	851	334	241	125	71	81	16
One child under 6 only	190	9	22	151	26	79	29	12	5	8
One under 6, one or more 6 to 17	277	61	17	194	75	52	26	19	22	5
Two or more under 6 only	85	13	7	61	28	18	12	3	–	4
Two or more under 6, one or more 6 to 17	64	14	7	44	18	16	4	–	6	–
One or more 6 to 17 only	585	128	55	401	187	75	54	37	48	–
Total households with no children	2 416	118	92	2 204	371	309	255	282	987	2
Married couples	192	14	8	170	18	29	26	23	75	–
Other households with two or more adults	261	10	22	222	56	41	27	20	79	–
Households with one adult	1 963	76	74	1 811	297	238	203	239	834	2
Household Income										
Less than \$5,000	749	94	61	587	122	149	87	55	174	7
\$5,000 to \$9,999	1 312	131	62	1 066	273	183	100	155	394	14
\$10,000 to \$14,999	820	109	42	664	145	109	97	67	246	5
\$15,000 to \$19,999	536	52	22	429	118	68	54	57	131	3
\$20,000 to \$24,999	255	41	19	192	48	52	26	18	47	4
\$25,000 to \$29,999	165	7	13	146	39	27	27	9	43	–
\$30,000 to \$34,999	148	30	9	109	23	20	14	24	28	–
\$35,000 to \$39,999	85	11	7	67	8	16	3	18	22	–
\$40,000 to \$49,999	64	15	10	39	13	10	3	8	4	–
\$50,000 to \$59,999	48	6	3	39	16	4	–	2	17	–
\$60,000 to \$79,999	50	6	6	39	–	1	5	12	21	–
\$80,000 to \$99,999	22	1	–	21	2	15	–	1	3	–
\$100,000 to \$119,999	4	–	–	–	–	–	–	3	1	–
\$120,000 or more	20	7	–	13	–	–	–	5	8	–
Median	10 475	11 395	12 216	10 255	10 296	9 863	11 091	10 523	10 044	...
As percent of poverty level:										
Less than 50 percent	985	164	75	731	202	182	102	63	183	15
50 to 99	1 416	182	91	1 132	261	247	105	151	368	11
100 to 149	954	84	50	813	200	97	117	94	305	7
150 to 199	365	24	34	307	54	39	52	39	124	–
200 percent or more	560	56	33	470	91	91	41	86	160	–

Table 1-25. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. Weighting consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manu- factured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Income of Families and Primary Individuals										
Less than \$5,000	768	98	70	593	124	149	87	59	174	7
\$5,000 to \$9,999	1 331	131	62	1 124	279	189	100	157	399	14
\$10,000 to \$14,999	822	107	45	663	144	110	97	65	247	8
\$15,000 to \$19,999	528	50	43	432	118	72	54	57	130	3
\$20,000 to \$24,999	257	41	17	200	54	50	26	23	46	–
\$25,000 to \$29,999	161	7	13	141	41	23	27	7	43	–
\$30,000 to \$34,999	140	30	9	100	23	16	14	24	23	–
\$35,000 to \$39,999	81	11	7	63	8	16	3	14	22	–
\$40,000 to \$49,999	65	15	10	40	11	13	3	8	4	–
\$50,000 to \$59,999	36	6	3	28	5	4	–	2	17	–
\$60,000 to \$79,999	59	6	6	47	–	13	5	9	21	–
\$80,000 to \$99,999	7	1	–	6	2	–	–	1	3	–
\$100,000 to \$119,999	4	–	–	4	–	–	–	–	3	–
\$120,000 or more	20	7	–	13	–	–	–	5	8	–
Median	10 245	11 231	11 039	10 075	10 068	9 726	11 091	10 069	9 954	...
Monthly Housing Costs										
Less than \$100	163	3	8	148	32	41	25	10	39	4
\$100 to \$199	929	52	54	820	176	129	69	117	330	4
\$200 to \$249	517	30	19	468	121	81	59	41	167	–
\$250 to \$299	300	47	19	230	35	38	32	22	103	5
\$300 to \$349	218	28	6	185	41	27	30	29	58	–
\$350 to \$399	237	22	10	201	42	40	22	20	77	4
\$400 to \$449	166	19	9	135	45	26	17	23	25	2
\$450 to \$499	191	26	20	141	42	22	20	13	44	4
\$500 to \$599	332	26	22	279	65	77	27	27	83	5
\$600 to \$699	297	51	19	222	51	38	43	46	45	4
\$700 to \$799	174	33	9	132	30	14	28	20	39	–
\$800 to \$999	208	43	33	132	36	19	17	17	44	–
\$1,000 to \$1,249	145	30	13	101	22	31	6	22	20	–
\$1,250 to \$1,499	52	20	4	27	3	16	–	3	6	–
\$1,500 or more	45	5	7	33	11	–	1	3	18	–
No cash rent	305	75	30	197	57	57	21	21	41	3
Median (excludes no cash rent)	318	484	453	292	315	318	322	329	256	...
Monthly Housing Costs as Percent of Current Income⁵										
Less than 5 percent	71	7	7	56	9	10	12	11	13	–
5 to 9 percent	92	3	3	86	31	13	6	–	36	–
10 to 14 percent	228	15	23	190	32	42	15	26	75	–
15 to 19 percent	290	35	20	236	63	50	15	23	85	–
20 to 24 percent	353	35	14	304	58	31	42	61	113	–
25 to 29 percent	618	36	37	537	108	83	62	77	208	8
30 to 34 percent	474	29	19	427	78	82	63	50	154	–
35 to 39 percent	249	35	16	195	56	45	29	17	48	4
40 to 49 percent	350	52	11	287	66	39	46	50	86	–
50 to 59 percent	188	39	13	136	60	29	9	11	27	–
60 to 69 percent	120	28	9	76	25	14	6	11	20	8
70 to 99 percent	268	56	24	181	41	53	31	18	37	7
100 percent or more ⁶	474	47	39	384	111	67	30	45	131	4
Zero or negative income	200	18	19	162	13	42	30	14	64	–
No cash rent	305	75	30	197	57	57	21	21	41	3
Median (excludes 2 previous lines)	32	43	33	32	34	33	32	30	30	64
Median (excludes 3 lines before medians)	30	39	29	29	31	31	31	29	28	...
Monthly Cost Paid for Electricity										
Electricity used	4 279	510	283	3 453	809	655	417	434	1 139	...
Less than \$25	434	15	21	398	88	89	42	71	107	–
\$25 to \$49	1 123	145	78	885	267	176	106	119	218	16
\$50 to \$74	707	139	53	511	156	144	78	50	82	5
\$75 to \$99	264	62	35	167	76	48	12	15	15	–
\$100 to \$149	181	45	22	104	49	22	19	5	10	10
\$150 to \$199	67	41	–	27	9	3	2	–	12	–
\$200 or more	70	19	–	51	15	18	9	8	1	–
Median	47	63	52	44	48	48	47	38	38	49
Included in rent, other fee, or obtained free	1 432	44	74	1 311	148	155	149	165	694	...

¹Native Hawaiian and other Pacific Islander
²Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
³For manufactured/mobile homes, oldest category is 1939 or earlier.
⁴Figures may not add to total because more than one category may apply to a unit.
⁵Beginning with 1989, this item uses current income in its calculation, see Appendix A.
⁶May reflect a temporary situation, living off savings, or response error.