## Market Absorption of Apartments Third Quarter 2001-Absorptions

Issued December 2001

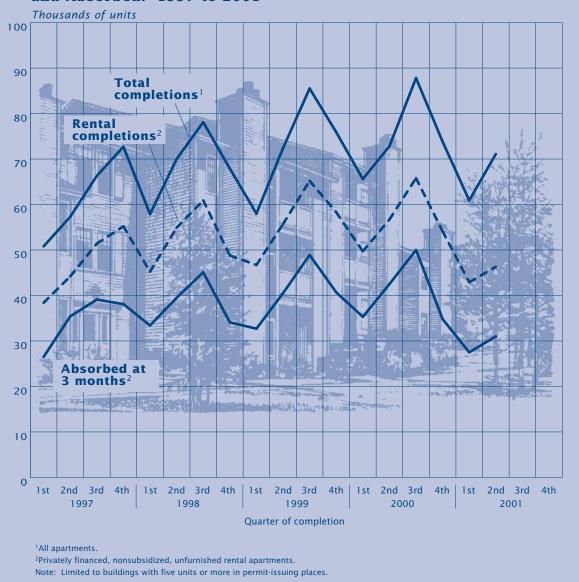
Completions in Second Quarter 2001

H130/01-O3



Figure 1.

Units in Apartment Buildings Completed and Absorbed: 1997 to 2001



Questions regarding these data may be directed to Housing and Household Economic Statistics Division, telephone: 301-457-3199.

#### INTRODUCTION

The Survey of Market Absorption (SOMA) measures how soon privately financed, nonsubsidized, unfurnished units in buildings with five or more units are rented or sold (absorbed) after completion. In addition, the survey collects data on characteristics such as number of bedrooms, asking rent, and asking price.

### HIGHLIGHTS1

- An estimated 71,100 apartments were completed in buildings with five units or more in the second quarter of 2001. This estimate is 10,200 units greater than the estimated 60,900 apartment completions for the first quarter of 2001. However, it did not differ significantly from the estimated 72,800 apartments completed in the same quarter last year (see Table 11).
- Of the 71,100 units completed in the second quarter of 2001, approximately 46,300 were privately financed, nonsubsidized, unfurnished, rental apartments. The latter estimate does not differ significantly from the revised estimate of 42,900 unfurnished units completed last quarter; however, it is 10,400 units fewer than the estimated 56,700 unfurnished rental completions in the second quarter of 2000.
- An estimated 65 percent (seasonally adjusted) of the newly completed, unfurnished apartments built in the second quarter were rented (absorbed) within 3 months of completion. This estimate is not significantly different from the revised rate last quarter, but is lower by 8 percentage points than the same quarter last year (see Table 1). The not-seasonally-adjusted 3-month absorption rate for the 46,300 apartments completed in the second quarter of 2001 was 67 percent--which is not significantly different from the revised rate last quarter, but is 8 percentage points lower than the rate 1 year ago.
- The median asking rent for all privately financed, nonsubsidized, unfurnished rental units completed in buildings with five units or more in the second quarter of 2001 was \$874, which was not significantly different from the revised median asking rent of \$889 for the first quarter of 2001. More two-bedroom units (53 percent) were built than one-bedroom units (33 percent). Twelve percent of the newly built units had three or more bedrooms, while efficiencies (no bedroom) accounted for only 2 percent of the total (see Tables 2 and 3).
- The South, with 54 percent of unfurnished rental completions in the second quarter of 2001, had more than any other region. The West, with 24 percent of new

- rental completions, had a greater percentage than both the Midwest (15 percent) and Northeast (8 percent). These latter two regions did not differ significantly (see Table 4).
- Approximately 10,600 condominium and cooperative apartments in buildings with five units or more were completed in the second quarter of 2001. This number was not significantly different from the revised estimate of 11,100 completions last quarter, nor did it differ significantly from the estimated 8,400 such units completed in the same quarter last year (see Table 5). In the second quarter of 2001, condominiums and cooperatives accounted for about 15 percent of all completions in buildings with five or more units.
- About 71 percent of the 10,400 condominium apartments completed in the second quarter of 2001 were sold within 3 months of completion. This rate does not differ significantly from the revised 74 percent absorption rate for condominiums completed in the first quarter of 2001. The median asking price for condominiums built in the second quarter was \$190,700--not significantly different from the revised \$157,300 median asking price last quarter (see Tables 6 and 7).
- Of the remaining apartments completed in all buildings with five units or more in the second quarter of 2001, 600 were furnished units, 11,000 units were federally subsidized, and about 2,700 units were not in the scope of the survey (see Table 11).

### **CHARACTERISTICS OF THE DATA**

All statistics from the SOMA are limited to apartments in newly constructed buildings with five units or more. Absorption rates are based on the first time an apartment is rented after completion, or the first time a condominium or cooperative apartment is sold after completion. If apartments initially intended to be sold as condominium or cooperative units are, instead, offered by the builder or building owner for rent, they are counted as rental apartments. Units categorized as federally subsidized are those built under the two programs of the Department of Housing and Urban Development (Section 8, Low Income Housing Assistance and Section 202, Senior Citizens Housing Direct Loans) and all units in buildings containing apartments in the Federal Housing Administration (FHA) rent supplement program. The data on privately financed units include privately owned housing subsidized by state and local governments. Units categorized as not in the scope of the survey include time-sharing units, continuing care retirement units, and turnkey units (privately built for and sold to local public housing authorities after completion).

Tables 1 through 4 and Table 9 provide information about privately financed, nonsubsidized, unfurnished,

<sup>&</sup>lt;sup>1</sup>Details may not sum to totals because of rounding.

rental apartments. Table 5 provides information about privately financed, nonsubsidized, condominium and cooperative apartments, while Tables 6 through 8 and Table 10 provide information about condominium apartments only. Table 11 is a summary table, which includes all newly constructed apartments in buildings with five units or more.

The SOMA is a sample survey and consequently all statistics in this report are subject to sampling variability. Estimates derived from different samples would likely differ from these.

The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples. It allows the Census Bureau to construct an interval with prescribed confidence that the interval includes the average of the estimates from all possible samples. Estimates of standard errors have been computed from the sample data and are presented in the tables.

For all the statements about changes made in this report, 90-percent confidence intervals for statistical comparisons can be constructed by using the standard errors found in the tables (see the instructions for calculating 90-percent confidence intervals in the section on "Sampling Errors").

### **NOTE TO DATA USERS**

The SOMA adopted new ratio estimation procedures in 1990 to derive more accurate estimates of completions.<sup>2</sup> Please use caution when comparing the number of completions in 1990 and following years with those in earlier years.

### SAMPLE DESIGN

The U.S. Census Bureau designed the survey to provide data concerning the rate at which privately financed, nonsubsidized, unfurnished units in buildings with five or more units are rented or sold (absorbed). In addition, the survey collects data on characteristics such as number of bedrooms, asking rent, and asking price.

Buildings for the survey came from those included in the Census Bureau's Survey of Construction (SOC).<sup>3</sup> For the SOC, the United States is first divided into primary sampling units (PSUs), which are stratified based on population and building permits. The PSUs to be used for the survey are then randomly selected from each stratum. Next, a sample of permit-issuing places is chosen within each of the selected PSUs. Finally, all newly constructed buildings with five units or more within sampled places, as well as a subsample of buildings with one to four units, are included in the SOC.

For the SOMA, the Census Bureau selects, each quarter, a sample of buildings with five or more units that have been reported in the SOC sample as having been completed during that quarter. The SOMA does not include buildings completed in nonpermit-issuing areas. Information is then obtained on the proportion of units absorbed 3, 6, 9, and 12 months after completion for units in buildings selected in a given quarter in each of the next four quarters.

### **ESTIMATION**

The Census Bureau publishes preliminary estimates for a given quarter and may revise these estimates in ensuing quarters. Each quarter, some of the absorption data for some buildings arrives after the deadline for the quarter's report; these late data appear in a revised table in the next quarterly report. Finalized data appear in the H-130, *Market Absorption of Apartments* annual report.

Beginning with data on completions in the fourth quarter of 1990 (which formed the basis for absorptions in the first quarter of 1991), the Census Bureau modified the estimation procedure and applied the modified procedure to the data for the other three quarters of 1990 so that one could derive annual estimates using the same methodology for four quarters. The Census Bureau has not performed any additional re-estimation of past data.

Before the estimation procedure changed, the Census Bureau had formed unbiased estimates by multiplying the counts for each building by its base weight (the inverse of its probability of selection) and then summing over all buildings. Multiplying the unbiased estimate by the following ratio estimate factor for the country as a whole provided the final estimate:

total units in buildings with five or more units in permitissuing areas as estimated by the SOC for that quarter4

total units in buildings with five or more units as estimated by the SOMA for that quarter

For the modified estimation procedure, instead of applying a single ratio-estimate factor for the entire country, the Census Bureau computes separate ratio-estimate factors for each of the four census regions. Multiplying the unbiased regional estimates by the corresponding ratio-estimate factors provides the final estimates for regions. The Census Bureau obtains the final estimate for the country by summing the final regional estimates.

for these changes. Thus, use caution when comparing data from 2001 and forward to any estimates prior to 2001.

<sup>&</sup>lt;sup>2</sup>See ESTIMATION on this page.

<sup>&</sup>lt;sup>3</sup>See the January 2001 issue of "Housing Starts," Current Construction Reports, Series C20, for details of this survey.

<sup>&</sup>lt;sup>4</sup>Beginning with January 2001 completions, the SOC revised its methodology for estimating the number of units completed for 5+ multi-unit structures. See <a href="http://www.census.gov/ftp/pub/const/www/new\_methodology\_const.html">http://www.census.gov/ftp/pub/const/www/new\_methodology\_const.html</a>

The procedure produces estimates of the units completed in a given quarter that are consistent with the published figures from the SOC and reduces, to some extent, the sampling variability of the estimates of totals.

Absorption rates and other characteristics of units not included in the interviewed group or not accounted for are assumed to be identical to rates for units where data were obtained. The noninterviewed and not-accounted-for cases constitute less than 2 percent of the sample housing units in this survey.

### **ACCURACY OF THE ESTIMATES**

Two types of possible errors are associated with data from sample surveys: nonsampling and sampling errors. The following is a description of the nonsampling and sampling errors associated with the SOMA.

### **Nonsampling Errors**

In general, nonsampling errors can be attributed to many sources: inability to obtain information about all cases in the sample, difficulties with definitions, differences in interpretating questions, inability or unwillingness of the respondents to provide correct information, and data processing errors. These nonsampling errors also occur in complete censuses. Although no direct measurements of the biases have been obtained, the Census Bureau thinks that most of the important response and operational errors were detected during review of the data for reasonableness and consistency.

### **Sampling Errors**

The particular sample used for this survey is one of many possible samples of the same size that could have been selected using the same design. Even if the same questionnaires, instructions, and interviewers were used, estimates from different samples would likely differ from each other. The deviation of a sample estimate from the average of all possible samples is defined as the sampling error. The standard error of a survey estimate attempts to provide a measure of this variation among the estimates from the possible samples and, thus, is a measure of the precision with which an estimate from a sample approximates the average result from all possible samples.

As calculated for this survey, the standard error also partially measures the variation in the estimates because of errors in response and by interviewers (nonsampling errors), but it does not measure any systematic biases in the data. Therefore, the accuracy of the estimates depends on the standard error, biases, and some additional nonsampling errors not measured by the standard error. As a result, confidence intervals around estimates based on this sample reflect only a portion of the uncertainty that actually exists. Nonetheless, such intervals are extremely useful because they do capture all of the effect of sampling error and, in this case, some nonsampling error as well.

If all possible samples were selected, if each was surveyed under essentially the same general conditions, if there were no systematic biases, and if an estimate and its estimated standard error were calculated from each sample, then:

- Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate (i.e., the 68-percent confidence interval) would include the average result from all possible samples.
- Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate (i.e., the 90-percent confidence interval) would include the average result from all possible samples.
- Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate (i.e., the 95-percent confidence interval) would include the average result from all possible samples.

This report uses a 90-percent confidence level as its standard for statistical significance.

Beginning with data for completions in the second quarter of 1999, the Census Bureau enacted a new procedure for computing standard errors. The new procedure may result in differences in standard errors from prior methodology, so standard errors were revised back to the third quarter of 1998.

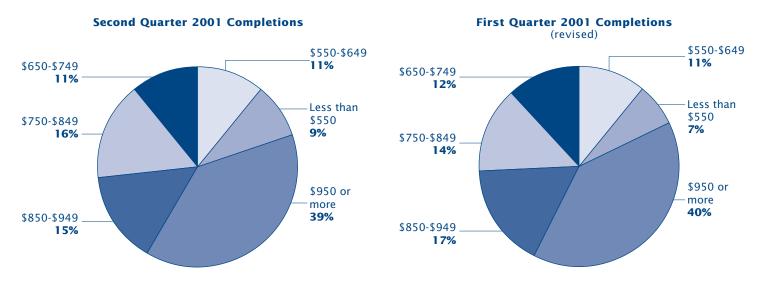
For very small estimates, the lower limit of the confidence interval may be negative. In this case, a better approximation to the true interval estimate can be achieved by restricting the interval estimate to positive values; that is, by changing the lower limit of the interval estimate to zero.

The average result from all possible samples either is or is not contained in any particular computed interval. However, for a particular sample, one can say with specified confidence that the average result from all possible samples is included in the constructed interval.

For example, Table 4 of this report shows that there were about 25,000 unfurnished rental apartments built in the South during the second quarter of 2001. The standard error of this estimate is 2,790. The 68-percent confidence interval as shown by these data is from 22,210 to 27,790. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 68 percent of all possible samples. Similarly, one could conclude that the average estimate derived from all possible samples lies within the interval from 20,540 to 29,460 (using 1.6 times the standard error) with 90-percent confidence.

Figure 2.

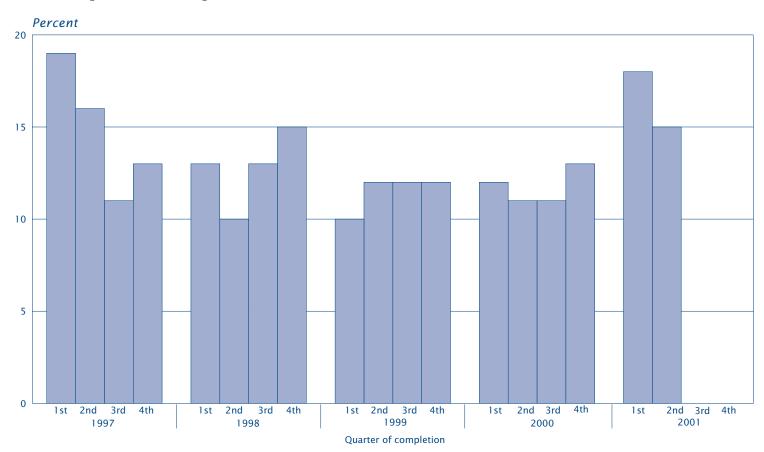
Percent of New Unfurnished Rental Apartments
Completed by Rent Category



Source: U.S. Census Bureau, Survey of Market Absorption.

Figure 3.

Condominium and Cooperative Apartment Completions as Percent of Total Apartment Completions: 1997 to 2001



Note: Limited to buildings with five units or more in permit-issuing places.

# Table 1. Absorption Rates of Privately Financed, Nonsubsidized, Unfurnished Rental Apartments: 1995 to 2001

[Buildings with five units or more. Percents are computed using unrounded data]

	To unfurr		Seas adjus ren				Not seaso	onally adjus	sted—rente	ed within—		
	apartr comp		with mor	in 3	3 mc	onths	6 mc	onths	9 m	onths	12 m	onths
Quarter of completion	Number	Stand- ard error* (number of apart- ments)	Percent	Stand- ard error* (percent- age points)	Percent	Stand- ard error* (percent- age points)	Percent	Stand- ard error* (percent- age points)	Percent	Stand- ard error* (percent- age points)	Percent	Stand- ard error* (percent- age points)
2001												
April-June <sup>p</sup> January-March	46,300 '42,900	3,510 2,500	65 66	2.2 2.8	67 64	2.3 2.7	(NA) 86	(NA) 1.5	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
2000												
October-December July-September April-June January-March	54,100 '65,700 56,700 49,700	3,080 3,670 3,560 3,450	67 73 73 73	2.2 1.9 2.7 2.0	64 76 75 71	2.1 2.0 2.8 1.9	82 87 90 89	1.7 1.5 1.0 1.2	93 <sup>1</sup> 94 95 95	0.6 0.8 0.8 0.8	(NA) 97 97 98	(NA) 0.5 (Z) 0.5
1999												
October-December July-September April-June January-March	58,300 65,200 55,700 46,700	3,400 3,580 4,290 4,450	73 72 71 71	1.6 1.7 2.2 3.3	70 75 73 70	1.5 1.8 2.3 3.2	88 '89 88 88	1.0 0.8 1.5 2.0	96 96 94 95	0.5 (Z) 1.4 0.9	98 99 97 97	(Z) (Z) 0.6 0.7
1998												
October-December July-September April-June January-March	48,800 60,900 54,900 45,200	3,350 5,310 2,980 3,090	73 72 70 76	2.6 3.3 2.2 2.0	70 74 72 74	2.5 3.4 2.3 1.9	88 87 89 92	1.4 2.5 2.1 1.0	95 93 94 97	1.1 1.9 1.4 (Z)	97 96 98 99	0.8 1.5 (Z) (Z)
1997												
October-December July-September April-June January-March	55,200 51,400 44,200 38,400	3,810 3,880 4,090 2,530	72 73 77 72	2.7 2.6 1.4 2.7	69 76 80 69	2.6 2.7 1.4 3.2	88 90 94 86	1.8 2.3 0.6 3.4	96 94 98 93	0.7 2.3 (Z) 3.1	98 96 99 95	(Z) 2.3 (Z) 3.2
1996												
October-December July-September April-June January-March	43,200 53,700 50,700 43,700	4,320 2,850 4,070 2,990	70 71 72 75	2.8 2.5 2.7 4.4	68 74 72 73	3.7 3.0 2.6 4.2	87 90 87 88	2.5 2.2 2.6 2.9	96 95 93 97	1.4 1.7 2.0 0.6	99 98 96 99	1.0 0.5 1.5 (Z)
1995												
October-December July-September	45,600 48,000 35,900 25,500	3,200 2,290 2,360 2,270	76 72 75 66	3.3 2.3 4.1 5.8	74 76 77 63	3.1 2.4 4.2 5.5	88 89 89 89	2.3 2.2 3.5 3.3	96 93 92 94	1.3 2.1 3.3 3.2	98 98 94 99	1.2 0.8 3.1 0.2

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval). than one-half of 1 percent.

NA Not available.

PPreliminary.

rRevised.

Z Fewer than 50 units or less

## Table 2. Characteristics of Unfurnished Apartments Completed During the Second Quarter of 2001 and of Those Rented Within 3 Months (Preliminary)

Not Seasonally Adjusted

[Privately financed, nonsubsidized, unfurnished, rental apartments in buildings with five units or more. Data regarding number of bedrooms and asking rent are collected at the initial interview; i.e., 3 months following completion. Details may not sum to totals because of rounding. Medians and percents are computed using unrounded data]

	Total unf apartments		Percent of	total units		ented within onths
Item	Number	Standard error* (number of apartments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)
Total	46,300	3,510	100	(X)	67	2.3
ASKING RENT						
Less than \$550 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 or more Median asking rent	4,200 5,100 4,900 7,400 6,900 17,900 \$874	1,620 1,230 800 880 1,310 1,820 \$24	9 11 11 16 15 39 (X)	3.3 2.4 1.4 1.8 2.3 3.6 (X)	62 57 74 64 57 73 \$889	8.2 10.8 5.4 3.6 3.1 3.1 \$27
Fewer than two bedrooms. Less than \$550 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 or more. Median asking rent	16,100 2,000 1,900 3,000 2,900 2,000 4,400 \$792	1,230 470 540 600 450 310 660 \$24	35 4 4 6 6 4 9 (X)	2.5 1.1 1.2 1.1 1.0 0.7 1.4 (X)	71 78 69 73 71 58 74 \$786	1.6 5.9 5.8 5.9 1.8 3.3 3.3 \$27
Two bedrooms or more Less than \$550 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 to \$1,049. \$1,050 or more Median asking rent	30,200 2,200 3,100 2,000 4,400 4,900 4,300 9,300 \$918	3,000 1,570 1,070 430 760 1,250 1,600 800 \$40	65 5 7 4 10 11 9 20 (X)	2.5 3.2 2.2 0.9 1.6 2.3 3.4 1.9 (X)	64 48 51 76 60 57 79 69 \$953	3.5 3.7 16.3 8.6 5.4 4.1 8.5 2.6 \$42
BEDROOMS						
No bedrooms	800 15,300 24,700 5,500	200 1,150 2,530 860	2 33 53 12	(Z) 2.3 2.5 1.5	82 71 64 62	11.4 1.6 3.7 8.2

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval).

Z Fewer than 50 units or less than one-half of 1 percent.

X Not applicable.

## Table 3. Characteristics of Unfurnished Apartments Completed During the First Quarter of 2001 and of Those Rented Within 3 Months (Revised)

Not Seasonally Adjusted

[Privately financed, nonsubsidized, unfurnished, rental apartments in buildings with five units or more. Data regarding number of bedrooms and asking rent are collected at the initial interview; i.e., 3 months following completion. Details may not sum to totals because of rounding. Medians and percents are computed using unrounded data]

	Total unf apartments		Percent of	total units	Percent re 3 mc	nted within onths
Item	Number	Standard error* (number of apartments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)
Total	42,900	2,500	100	(X)	64	2.7
ASKING RENT						
Less than \$550 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 or more Median asking rent	2,900 4,600 5,300 5,900 7,200 17,100 \$889	590 950 530 590 1,960 1,310 \$17	7 11 12 14 17 40 (X)	1.3 2.2 1.2 1.4 4.1 2.7 (X)	76 59 63 64 69 61 \$883	7.0 10.2 2.3 4.3 9.3 2.6 \$18
Fewer than two bedrooms. Less than \$550 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 or more Median asking rent	14,600 1,400 1,400 2,800 2,500 1,600 4,900 \$815	910 430 430 360 310 170 500 \$20	34 3 3 7 6 4 11 (X)	2.5 1.0 1.0 0.8 0.8 0.5 1.2 (X)	65 74 81 59 62 61 63 \$805	2.4 7.8 3.4 2.5 3.9 3.9 5.3 \$24
Two bedrooms or more Less than \$550 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 to \$1049 \$1050 or more Median asking rent	28,300 1,500 3,100 2,500 3,300 5,700 2,900 9,200 \$915	2,410 440 800 380 590 1,990 370 930 \$22	66 3 7 6 8 13 7 22 (X)	2.5 1.0 1.8 0.9 1.3 4.2 0.7 2.0 (X)	63 77 49 67 66 71 61 59 \$909	3.8 9.4 12.6 4.0 5.6 11.2 3.4 3.0 \$18
BEDROOMS						
No bedrooms	900 13,700 21,800 6,500	210 830 2,110 1,020	2 32 51 15	0.5 2.3 3.0 2.1	53 66 65 57	9.0 2.3 4.1 6.4

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval).

X Not applicable.

# Table 4. Unfurnished Apartments Completed During the Second Quarter of 2001 by Geographic Area

Not Seasonally Adjusted

[Privately financed, nonsubsidized, unfurnished, rental apartments in buildings with five units or more. Data regarding asking rent are collected at the initial interview. Details may not sum to totals because of rounding. Medians and percents are computed using unrounded data]

			urnished completed		Percent of	total units	Percent rented within 3 months		
Geographic area	Number	Standard error* (number of apartments)	Median asking rent	Standard error* (dollars)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)	
United States, total	46,300	3,510	\$874	24	100	(X)	67	2.3	
Inside metropolitan areas In central cities Not in central cities Outside metropolitan areas	43,600 18,700 24,900 2,700	2,690	\$887 \$887 \$887 \$550-	21 30 29 114	94 40 54 6	3.5 4.9 4.8 3.5	68 67 68 45	2.2 2.3 3.6 16.5	
Northeast	3,700 6,800 25,000 10,900	1,660	\$950+ \$711 \$836 \$950+	43 70 39 16	8 15 54 24	3.5 3.2 4.2 2.5	80 58 64 72	9.6 10.5 2.4 2.5	

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval).

X Not applicable.

Table 5. Absorption Rates of Condominium and Cooperative Apartments: 1995 to 2001

Not Seasonally Adjusted

[Buildings with five units or more. Percents are computed using unrounded data]

		dominium perative		ent of all units Percent absorbed within—								
		ments oleted		or more	3 m	onths	6 m	onths	9 mc	onths	12 m	onths
Quarter of completion	Number	Stand- ard error* (number of apart- ments)	Percent	Stand- ard error* (percent- age points)	Percent	Stand- ard error* (percent- age points)	Percent	Stand- ard error* (percent- age points)	Percent	Stand- ard error* (percent- age points)	Percent	Stand- ard error* (percent- age points)
2001												
April-June <sup>p</sup>	10,600 '11,100	2,090 1,730	15 '18	3.0 2.5	71 '74	7.2 3.9	(NA) 90	(NA) 2.5	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
2000												
October-December July-September April-June January-March	9,900 '9,700 8,400 8,100	1,430 1,510 1,270 1,440	13 11 11 12	1.9 1.7 1.9 2.3	77 74 83 77	3.7 5.1 3.7 4.5	'88 '82 92 87	2.9 5.3 2.4 3.6	92 87 95 91	0.5 4.7 2.2 3.2	(NA) 91 96 94	(NA) 3.7 2.2 2.6
1999												
October-December July-September	9,200 10,500 8,500 6,000	1,990 2,840 1,210 1,150	12 12 12 10	2.6 3.1 1.7 2.1	78 65 76 87	2.6 11.9 3.3 2.0	89 76 88 94	1.6 10.6 2.6 1.3	95 83 92 97	1.1 11.8 1.9 1.0	98 84 96 98	0.5 12.0 1.0 0.8
1998												
October-December July-September	10,400 9,800 6,900 7,300	3,150 2,840 900 1,540	15 13 10 13	4.3 3.4 1.5 2.5	81 72 82 81	2.2 13.5 3.4 4.6	92 80 92 91	0.8 12.1 1.7 1.9	96 83 94 95	0.5 11.9 1.6 1.3	98 86 96 96	(Z) 10.4 1.3 1.2
1997												
October-December July-September April-June January-March	9,800 7,400 9,200 9,500	2,290 1,560 1,690 2,540	13 11 16 19	3.1 2.5 3.0 4.3	86 74 84 76	2.6 5.1 3.6 7.8	93 94 92 89	1.6 1.1 1.8 5.6	96 97 94 93	0.9 0.7 1.5 4.4	97 98 97 94	0.6 0.5 0.8 4.0
1996												
October-December July-September	14,200 10,600 6,400 5,600	4,020 1,540 850 840	23 15 10 11	6.4 2.1 1.7 1.8	90 71 80 76	2.8 3.4 4.6 2.3	95 83 91 88	1.7 2.4 1.3 1.4	96 92 95 92	1.3 1.6 1.0 1.2	99 95 96 94	(Z) 0.7 0.9 0.9
1995												
October-December July-September	9,400 10,100 9,600 7,200	1,790 1,290 1,750 1,190	16 16 19 20	3.1 2.0 3.3 3.3	83 77 69 66	3.0 4.4 4.9 9.1	90 87 79 76	2.2 2.7 6.4 9.0	93 92 87 82	1.7 2.3 4.9 9.7	94 96 90 86	1.6 0.9 4.7 10.0

 $<sup>^{\</sup>star}$ One standard error (i.e., 68-percent confidence interval). than one-half of 1 percent.

NA Not available.

Preliminary.

rRevised.

Z Fewer than 50 units or less

## Table 6. Characteristics of Condominium Apartments Completed During the Second Quarter of 2001 and of Those Sold Within 3 Months (Preliminary)

Not Seasonally Adjusted

[Privately financed, nonsubsidized, condominium apartments in buildings with five units or more. Data regarding number of bedrooms and asking price are collected at the initial interview; i.e., 3 months following completion. Details may not sum to totals because of rounding. Medians and percents are computed using unrounded data]

		dominium completed	Percent of total	condominiums	Percent sold within 3 months		
Item	Number	Standard error* (number of apartments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)	
Total	10,400	2,090	100	(X)	71	7.3	
ASKING PRICE							
Less than \$100,000 \$100,000 to \$124,999. \$125,000 to \$149,999. \$150,000 to \$199,999. \$200,000 to \$249,999. \$250,000 or more Median asking price	1,900 1,200 700 1,700 1,700 3,200 \$190,700	660 620 160 660 740 1,030 \$29,390	18 12 7 16 16 31 (X)	5.3 4.6 2.0 4.3 6.5 9.3 (X)	62 92 81 73 87 56 \$182,900	15.8 2.9 7.6 14.7 8.4 6.9 \$28,600	
BEDROOMS							
Fewer than 2 bedrooms. 2 bedrooms. 3 bedrooms or more.	1,000 5,700 3,700	310 1,110 1,060	10 55 35	2.4 5.1 5.6	67 71 72	9.5 7.1 9.2	

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval).

X Not applicable.

Source: U.S. Census Bureau, Survey of Market Absorption.

## Table 7. Characteristics of Condominium Apartments Completed During the First Quarter of 2001 and of Those Sold Within 3 Months (Revised)

Not Seasonally Adjusted

[Privately financed, nonsubsidized, condominium apartments in buildings with five units or more. Data regarding number of bedrooms and asking price are collected at the initial interview; i.e., 3 months following completion. Details may not sum to totals because of rounding. Medians and percents are computed using unrounded data]

		dominium completed	Percent of total	I condominiums	Percent sold within 3 months		
Item	Number	Standard error* (number of apartments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)	
Total	11,100	1,730	100	(X)	74	3.9	
ASKING PRICE							
Less than \$100,000 \$100,000 to \$124,999. \$125,000 to \$149,999. \$150,000 to \$199,999. \$200,000 to \$249,999. \$250,000 or more Median asking price	2,300 1,800 1,100 2,000 1,400 2,300 \$157,300	950 510 290 740 520 930 \$25,070	21 17 10 19 13 21 (X)	7.5 4.8 2.9 5.8 4.3 7.4 (X)	48 82 80 77 91 77 \$169,200	16.5 6.6 8.6 6.8 4.4 4.2 \$24,320	
BEDROOMS							
Fewer than 2 bedrooms. 2 bedrooms. 3 bedrooms or more.	500 6,200 4,300	150 890 1,270	4 57 39	1.5 6.8 7.2	74 71 77	7.6 7.5 4.2	

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval).

X Not applicable.

### Table 8. Condominium Apartments Completed During the Second Quarter of 2001 by Geographic Area

Not Seasonally Adjusted

[Privately financed, nonsubsidized, condominium apartments in buildings with five units or more. Data regarding asking price are collected at the initial interview. Details may not sum to totals because of rounding. Medians and percents are computed using unrounded data]

		Total condapartments	dominium completed		Percent of	total units	Percent sold within 3 months		
Geographic area	Number	Standard error* (number of apartments)	Median asking price	Standard error* (dollars)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)	
United States, total	10,400	2,090	\$190,700	29,390	100	(X)	71	7.3	
Inside metropolitan areas In central cities Not in central cities Outside metropolitan areas	8,800 4,700 4,100 1,600	1,160	\$207,200 \$250,000+ \$161,400 \$154,300	37,930 21,450 29,830 9,180	85 45 40 15	14.1 10.5 9.9 14.1	66 54 80 98	6.6 6.3 7.0 0.7	
Northeast	1,000 1,300 5,400 2,700	680 1,910	\$231,300 \$133,000 \$243,600 \$140,200	45,850 17,770 71,400 30,820	10 12 52 26	6.7 6.5 11.4 8.1	95 40 70 80	5.9 18.3 10.7 5.7	

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval).

X Not applicable.

Source: U.S. Census Bureau, Survey of Market Absorption.

## Table 9. Characteristics of Unfurnished Apartments Completed in the Last Four Quarters and of Those Reported as Rented and Remaining for Rent in the Third Quarter of 2001

[Privately financed, nonsubsidized, unfurnished, rental apartments in buildings with five units or more. Data regarding number of bedrooms and asking rent are collected at the initial interview; i.e., 3 months following completion. Details may not sum to totals because of rounding. Medians are computed using unrounded data]

ltem	Total unfurnished apartments completed in last 4 quarters	Standard error* (number of apartments)	Apartments completed in last 4 quarters and rented prior to 3rd quarter 2001	Standard error* (number of apartments)	Apartments completed in last 4 quarters and rented in 3rd quarter 2001	Standard error* (number of apartments)	Apartments completed in last 4 quarters and remaining for rent at end of 3rd quarter 2001	Standard error* (number of apartments)
Total	209,100	7,740	133,300	5,610	48,600	2,990	27,300	1,860
ASKING RENT								
Less than \$550 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 or more Median asking rent	17,400 22,600 28,900 31,100 29,400 79,700 \$865	3,580 2,330 2,740 1,730 4,030 4,580 \$16	11,100 14,200 19,800 19,900 18,400 50,000 \$859	1,630 1,660 2,040 1,440 3,730 3,120 \$18	4,200 5,400 6,400 7,000 6,400 19,200 \$871	1,640 980 750 590 700 1,780 \$21	2,100 3,000 2,800 4,300 4,700 10,500 \$882	860 930 450 550 720 1,100 \$25
BEDROOMS								
Fewer than 2 bedrooms	74,700 106,100 28,300	3,030 7,020 2,440	49,000 66,000 18,300	2,170 5,180 1,540	17,200 24,700 6,700	1,050 2,230 930	8,500 15,500 3,300	740 1,380 700

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval).

Note: These data are for completions in the third and fourth quarters of 2000, and the first and second quarters of 2001.

## Table 10. Characteristics of Condominium Apartments Completed in the Last Four Quarters and of Those Reported as Sold and Remaining for Sale in the Third Quarter of 2001

[Privately financed, nonsubsidized, condominium apartments in buildings with five units or more. Data regarding number of bedrooms and asking price are collected at the initial interview; i.e., 3 months following completion. Details may not sum to totals because of rounding. Medians are computed using unrounded data]

ltem	Total condo- miniums completed in last 4 quarters	Standard error* (number of apartments)	Condo- miniums completed in last 4 quarters and sold prior to 3rd quarter 2001	Standard error* (number of apartments)	Condo- miniums completed in last 4 quarters and sold in 3rd quarter 2001	Standard error* (number of apartments)	for sale at	Standard error* (number of apartments)
Total	41,000	4,890	25,200	2,810	9,900	2,050	5,800	970
ASKING PRICE								
Less than \$100,000 \$100,000 to \$124,999. \$125,000 to \$149,999 \$150,000 to \$199,999. \$200,000 to \$249,999. \$250,000 or more Median asking price	8,200 6,100 4,900 7,200 4,700 9,900 \$159,000	2,650 1,470 620 1,400 1,240 1,730 \$13,050	4,600 4,000 3,700 4,700 2,700 5,600 \$154,500	1,380 800 600 1,010 590 1,030 \$11,220	2,300 1,500 800 1,600 1,600 2,200 \$163,300	960 670 140 610 720 610 \$18,280	1,300 700 400 900 300 2,100 \$175,800	520 340 130 290 140 600 \$28,640
BEDROOMS								
Fewer than 2 bedrooms	3,300 24,600 13,100	490 3,250 2,410	1,600 15,500 8,200	220 2,000 1,490	900 5,800 3,300	260 1,230 1,030	800 3,300 1,600	220 600 370

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval).

Note: These data are for completions in the third and fourth quarters of 2000, and the first and second quarters of 2001.

Table 11. Apartments Completed in Buildings With Five Units or More: 1995 to 2001

[Details may not sum to totals because of rounding]

Quarter of completion	Total ap	artments	rer	nished ntal ments	rer	ished ntal ments		tives and niniums		erally dized	Otl	ner <sup>1</sup>
•	Number	Standard error*	Number	Standard error*	Number	Standard error*	Number	Standard error*	Number	Standard error*	Number	Standard error*
2001												
April-June <sup>p</sup> January-March	71,100 60,900	4,360 3,390	46,300 '42,900	3,510 2,500	600 (Z)	120 (Z)	10,600 <sup>r</sup> 11,100	2,090 1,730	11,000 '4,800	3,360 1,190	2,700 '2,100	1,000 510
2000												
October-December July-September	73,800 87,800 72,800 65,600	3,320 3,300 3,690 4,240	54,100 '65,700 56,700 49,700	3,080 3,670 3,560 3,450	100 1,100 1,200 400	20 600 610 300	9,900 <sup>r</sup> 9,700 8,400 8,100	1,430 1,510 1,270 1,440	6,900 '7,000 3,800 6,500	1,210 1,210 850 3,250	2,700 '4,200 2,700 800	1,290 1,460 1,460 190
1999												
October-December July-September April-June January-March	75,900 85,500 72,400 58,000	4,600 4,070 4,400 4,550	58,300 65,200 55,700 46,700	3,400 3,580 4,290 4,450	600 5,300 1,500 300	370 2,030 1,140 210	9,200 10,500 8,500 6,000	1,990 2,840 1,210 1,150	3,100 3,300 4,800 2,400	570 860 1,350 520	4,800 1,100 1,900 2,600	2,880 370 690 820
1998												
October-December July-September	67,900 78,100 70,000 57,900	3,560 5,780 3,150 3,380	48,800 60,900 54,900 45,200	3,350 5,310 2,980 3,090	1,200 1,400 100 300	680 460 5 15	10,400 9,800 6,900 7,300	3,150 2,840 900 1,540	5,200 4,200 6,600 4,000	1,590 1,100 1,900 2,490	2,300 1,700 1,500 1,100	760 380 300 200
1997												
October-December July-September	72,700 66,300 57,300 50,800	3,950 3,280 3,970 2,570	55,200 51,400 44,200 38,400	3,810 3,880 4,090 2,530	400 1,600 400 500	20 620 130 320	9,800 7,400 9,200 9,500	2,290 1,560 1,690 2,540	4,400 4,900 3,100 1,800	1,350 2,240 780 270	2,900 1,100 400 700	1,280 210 90 160
1996												
October-December July-September	62,700 71,000 66,100 51,600	2,590 2,870 4,050 2,610	43,200 53,700 50,700 43,700	4,320 2,850 4,070 2,990	500 1,500 400 (Z)	290 750 300 (Z)	14,200 10,600 6,400 5,600	4,020 1,540 850 840	3,400 4,200 5,400 1,300	830 1,870 2,080 310	1,400 900 3,200 900	480 200 1,950 240
1995												
October-December July-September April-June January-March	58,900 65,300 51,200 37,000	2,980 2,510 2,760 2,270	45,600 48,000 35,900 25,500	3,200 2,290 2,360 2,270	300 1,400 (Z) (Z)	250 620 (Z) (Z)	9,400 10,100 9,600 7,200	1,790 1,290 1,750 1,190	2,800 5,100 3,000 2,700	550 1,050 1,290 1,110	800 700 2,700 1,500	180 120 1,690 680

<sup>\*</sup>One standard error (i.e., 68-percent confidence interval). Preliminary. 'Revised. Z Fewer than 50 units or less than one-half of 1 percent.

<sup>&</sup>lt;sup>1</sup>Other includes time-sharing units, continuing care retirement units, and turnkey housing (privately built for and sold to local public housing authorities subsequent to completion).