## Market Absorption of Apartments First Quarter 2006 Absorptions

## Completions in Fourth Quarter 2005

## Current Housing Reports

Figure 1.
Units in Apartment Buildings Completed and Absorbed: 2001 to 2005

'All apartments.
${ }^{2}$ Privately financed, nonsubsidized, unfurnished rental apartments.
Note: Limited to buildings with five units or more in permit-issuing places.

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U.S. Department of Housing and Urban Development
U.S. Department of Commerce Economics and Statistics Administration u.S. CENSUS bureau

## 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.
The estimates in this report are based on responses from a sample of the population. As with all surveys, estimates may vary from actual values because of sampling variation or other factors. All comparisons made in this report have undergone statistical testing and are significant at the 90-percent confidence level.

## HIGHLIGHTS ${ }^{1}$

- An estimated 66,200 apartments were completed in buildings with five units or more in the fourth quarter of 2005, which is not statistically different from the completions in the previous quarter nor does it differ from the completions in the same quarter of the previous year (Table 11).
- Of the 66,200 units completed in the fourth quarter of 2005 , approximately 25,100 were privately financed, nonsubsidized, unfurnished rental apartments. This estimate does not differ statistically from the revised estimate of unfurnished units completed in the previous quarter, but it is about 7,400 fewer than the estimated 32,500 unfurnished rental completions in the same quarter the previous year (Table 1).
- An estimated 64 percent (seasonally adjusted) of the newly completed, unfurnished apartments built in the fourth quarter were rented (absorbed) within 3 months of completion. This estimate is not statistically different from the rate for the previous quarter, nor from the same quarter last year (Table 1). The not-seasonally-adjusted 3-month absorption rate of 59 percent for the 25,100 apartments completed in the fourth quarter of 2005 does not differ statistically from the revised rate of 65 percent in the previous quarter or the rate of 58 percent in the same quarter in 2004 (Table 1).
- The median asking rent for all privately financed, nonsubsidized, unfurnished rental units completed in buildings with five units or more in the fourth quarter of 2005 was $\$ 974$. This estimate does not differ statistically from the revised median asking rent for the third quarter of 2005. New units with two bedrooms, with 52 percent, accounted for the highest proportion of all new units. The second highest were units that contained one bedroom (34 percent), followed

[^0]by those with three or more bedrooms (12 percent), while efficiencies (no bedroom) accounted for 2 percent of the total (Tables 2 and 3).

- During the fourth quarter of 2005, the South, with 48 percent of new unfurnished rental completions, had a greater proportion than both the Midwest (10 percent) and the Northeast ( 6 percent), but did not differ from the estimated 36 percent in the West. The Midwest and the Northeast did not differ from one another and both also had a significantly lower proportion of new rental units than the West (Table 4).
- An estimated 23,300 condominium and cooperative apartments in buildings with five units or more were completed in the fourth quarter of 2005 , not statistically different from the number in the previous quarter. However, condominiums and cooperatives in the fourth quarter differed statistically by an estimated 9,300 from the same quarter of 2004 (Table 5). In the fourth quarter of 2005, condominiums and cooperatives accounted for about 35 percent of all completions in the building with five or more units.
- About 68 percent of the 22,300 condominium apartments completed in the fourth quarter of 2005 were sold within 3 months of completion. This rate is lower by about 11 percentage points from the revised rate of 79 percent absorption rate for condominium completions in the previous quarter. The median asking price for condominiums built in the fourth quarter of 2005 was $\$ 285,000 —$ not statistically different from the revised median asking price of $\$ 329,300$ in the previous quarter (Tables 6 and 7 ).
- Of the remaining apartments completed in all buildings with five units or more in the fourth quarter of 2005, 13,000 units were federally subsidized or received a tax credit, about 4,400 units were not in the scope of the survey, followed by about 400 that were furnished units (Table 11).


## CHARACTERISTICS OF THE DATA

All statistics from the SOMA refer to apartments in newly constructed buildings with five units or more. Absorption rates reflect 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 or receiving tax credits include the units subsidized under the following U.S. Department of Housing and Urban Development (HUD) or Federal Housing Administration (FHA) programs-Sections 8, 202, 811, 221 (d) (3), or 221 (d) (4). In addition, units receiving Low Income Housing Tax Credit (LIHTC)
through the Internal Revenue Service program are included in this category. The data on privately financed units include privately owned housing subsidized by state and local governments. Time-share units, continuing-care retirement units, and turnkey units (privately built for and sold to local public housing authorities after completion) are outside the scope of the survey.

Tables 1 through 4 and Table 9 provide information about privately financed, nonsubsidized, unfurnished 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 summarizes the totals for all types of newly constructed apartments in buildings with five units or more.

## NOTE TO DATA USERS

The SOMA adopted new ratio estimation procedures in 1990 to derive more accurate estimates of completions. ${ }^{2}$ 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 units or more 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 come from those included in the Census Bureau's Survey of Construction (SOC). ${ }^{3}$ 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 geographic locations that issue permits is chosen within each of the selected PSUs. All newly constructed buildings with five units or more within the sampled places and 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 units or more that have been reported in the SOC sample as having been completed during that quarter. The SOMA does not include buildings completed in areas that do not issue permits.

[^1]In each of the subsequent four quarters, the proportion of units in the quarterly sample that are sold or rented (absorbed) are recorded, providing data for absorption rates $3,6,9$, and 12 months after completion.

## 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 arrive after the deadline for that quarter's report; these late data appear in a revised table in the next quarterly report. Final data appear in the Census Bureau's H-1 30 report series, 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 new procedure to the data for the other three quarters of 1990, so that annual estimates using the same methodology for four quarters could be derived. The Census Bureau did not perform any additional reestimation of past data.

Using the original estimation procedure, the Census Bureau created design-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 designunbiased estimate by the following ratio-estimate factor for the country as a whole provided the final estimate:
total units in buildings with five units or more in permit-
issuing areas as estimated by the SOC for that quarter ${ }^{4}$
total units in buildings with five units or more as estimated by the SOMA for that quarter

In 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.

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

[^2]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 about which 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

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.

Two types of possible errors are associated with data from sample surveys: nonsampling and sampling.

## 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 interpreting questions, inability or unwillingness of the respondents to provide correct information, and data processing errors. Although no direct measurements of any bias that might result from nonsampling errors have been obtained, the Census Bureau thinks that many 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 estimates from all possible samples is defined as the sampling error. The standard error of a survey estimate provides a measure of this variation and, thus, is a measure of the precision with which an estimate from a sample approximates the average result from all possible samples.

If all possible samples were selected, if each was surveyed under the same general conditions, and if an estimate and its estimated standard error were calculated from each sample, then:

- Approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate (i.e., the 90-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. ${ }^{5}$ The estimates in this report show the totals, percents, and medians with the 90-percent confidence interval.
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 2 of this report shows that the median asking price for all privately financed, nonsubsidized, and unfurnished apartments completed in buildings with five units or more in the fourth quarter of 2005 was $\$ 974$. The 90 -percent confidence interval around this estimate is $\pm \$ 65$. Thus the 90 -percent confidence interval shown by these data is $\$ 1,039$ to $\$ 909$. A conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

[^3]Figure 2.

## Percent of New Unfurnished Rental Apartments Completed by Rent Category

Fourth Quarter 2005 Completions
Third Quarter 2005 Completions (revised)


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

Figure 3.
Condominium and Cooperative Apartment Completions as Percent of Total Apartment Completions: 2001 to 2005


Note: Limited to buildings with five units or more in permit-issuing places.
Source: U.S. Census Bureau, Survey of Market Absorption.

Market Absorption of Apartment First Quarter 2006 Absorptions

Table 1. Absorption Rates of Privately Financed, Nonsubsidized, Unfurnished Rental Apartments: 1999 to 2005
[Buildings with five units or more. Percents are computed using unrounded data]

| Quarter of completion | Unfurnished apartments completed |  | Seasonally adjusted—rented within 3 months |  | Not seasonally adjusted-rented within- |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 3 months | 6 months |  | 9 months |  | 12 months |  |
|  | Total | 90percent C.I. $\pm)^{*}$ (number of apartments) |  |  | Percent | $\begin{array}{r} 90- \\ \text { percent } \\ \text { C.I. }( \pm)^{*} \\ \text { (per- } \\ \text { centage } \\ \text { points) } \end{array}$ | Percent | 90- <br> percent C.I. $\pm$ )* (percentage points) | Percent | $\begin{array}{r} 90- \\ \text { percent } \\ \text { C.I. }( \pm)^{*} \\ \text { (per- } \\ \text { centage } \\ \text { points) } \end{array}$ | Percent | $\begin{array}{r} 90- \\ \text { percent } \\ \text { C.I. }( \pm)^{*} \\ \text { (per- } \\ \text { centage } \\ \text { points) } \end{array}$ | Percent | $\begin{array}{r} 90- \\ \text { percent } \\ \text { C.I. }( \pm)^{*} \\ \text { (per- } \\ \text { centage } \\ \text { points) } \end{array}$ |
| 2005 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December ${ }^{p}$. | 25,100 | 2,910 | 64 | 4.1 | 59 | 3.8 | (NA) | (NA) | (NA) | (NA) | (NA) | ) |
| July-September. | '30,400 | 4,680 | '64 | 5.2 | 「65 | 5.3 | 81 | 3.5 | (NA) | (NA) | (NA) | (NA) |
| April-June. | 30,400 | 4,040 | 65 | 4.3 | 70 | 4.7 | 87 | 3.1 | 93 | 2.1 | (NA) | (NA) |
| January-March . . . . . | ${ }^{\text {r26,100 }}$ | 3,350 | '61 | 3.8 | '59 | 3.7 | 84 | 2.9 | 93 | 1.9 | 96 | 1.2 |
| 2004 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December... | 32,500 | 5,390 | 63 | 6.8 | 58 | 6.2 | 79 | 4.3 | 90 | 2.5 | 95 | 1.3 |
| July-September. | 44,700 | 9,250 | 64 | 4.0 | 67 | 4.2 | 83 | 3.6 | 91 | 3.7 | 94 | 2.8 |
| April-June. . | 42,500 | 6,740 | 59 | 5.0 | 62 | 5.2 | 81 | 4.3 | 87 | 3.6 | 92 | 2.9 |
| January-March . | 34,000 | 3,800 | 61 | 4.7 | 60 | 4.7 | 82 | 3.6 | 91 | 3.0 | 94 | 2.7 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December... | 38,800 | 6,360 | 63 | 4.3 | 58 | 3.9 | 78 | 4.1 | 88 | 3.6 | 92 | 3.8 |
| July-September. | 42,500 | 6,060 | 56 | 4.3 | 59 | 4.5 | 74 | 4.6 | 84 | 4.2 | 91 | 3.6 |
| April-June. . | 47,600 | 5,820 | 61 | 4.3 | 65 | 4.6 | 85 | 2.5 | 91 | 2.0 | 96 | 1.0 |
| January-March . . . . . | 37,600 | 4,620 | 62 | 4.9 | 60 | 5.1 | 79 | 3.9 | 87 | 3.8 | 94 | 2.3 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December... | 47,700 | 6,930 | 57 | 4.4 | 52 | 4.1 | 74 | 4.6 | 88 | 3.0 | 94 | 1.8 |
| July-September. . . . . | 61,700 | 5,990 | 56 | 4.1 | 59 | 4.3 | 77 | 2.8 | 88 | 2.0 | 93 | 1.8 |
| April-June. . . . . . . . . | 56,800 | 6,860 | 62 | 4.1 | 65 | 4.3 | 83 | 3.3 | 89 | 2.8 | 93 | 2.5 |
| January-March . . . . . | 37,900 | 4,560 | 55 | 4.4 | 58 | 4.6 | 78 | 4.1 | 86 | 3.3 | 91 | 2.8 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December... | 47,300 | 8,440 | 58 | 5.1 | 55 | 4.9 | 76 | 3.5 | 87 | 2.8 | 92 | 2.0 |
| July-September. . . . . | 56,500 | 6,530 | 65 | 4.6 | 68 | 4.8 | 82 | 3.0 | 91 | 1.8 | 96 | 1.0 |
| April-June. . . . . . . . . | 46,100 | 5,920 | 65 | 3.8 | 67 | 3.9 | 84 | 2.8 | 92 | 1.8 | 97 | 0.8 |
| January-March . . . . . | 43,000 | 4,010 | 65 | 4.8 | 63 | 4.8 | 85 | 2.6 | 93 | 1.8 | 96 | 1.2 |
| 2000 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December... | 54,100 | 4,800 | 67 | 3.8 | 64 | 3.6 | 82 | 2.5 | 93 | 1.2 | 97 | (Z) |
| July-September. . . . . | 65,700 | 6,040 | 73 | 3.1 | 76 | 3.3 | 87 | 2.5 | 94 | 1.3 | 97 | 0.8 |
| April-June. . . . . . . . . . | 56,700 | 5,860 | 73 | 4.4 | 75 | 4.6 | 90 | 1.6 | 95 | 1.3 | 97 | (Z) |
| January-March ...... | 49,700 | 5,680 | 73 | 3.3 | 71 | 3.1 | 89 | 2.0 | 95 | 1.3 | 98 | 0.8 |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December... | 58,300 | 5,590 | 73 | 2.6 | 70 | 2.5 | 88 | 1.6 | 96 | 0.8 | 98 | (Z) |
| July-September. . . . . | 65,200 | 5,890 | 72 | 2.8 | 75 | 3.0 | 89 | 1.3 | 96 | (Z) | 99 | (Z) |
| April-June. . . . . . . . . | 55,700 | 7,060 | 71 | 3.6 | 73 | 3.8 | 88 | 2.5 | 94 | 2.3 | 97 | 1.0 |
| January-March . . . . . | 46,700 | 7,320 | 71 | 5.4 | 70 | 5.3 | 88 | 3.3 | 95 | 1.5 | 97 | 1.2 |

* A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.

NA Not available. ${ }^{\mathrm{p}}$ Preliminary. ${ }^{\mathrm{r}}$ Revised. Z Fewer than 50 units or less than one-half of 1 percent.
Source: U.S. Census Bureau, Survey of Market Absorption.

Table 2. Characteristics of Unfurnished Apartments Completed During the Fourth Quarter of 2005 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]

| Item | Total <br> unfurnished apartments completed | 90-percent C.I. $\pm)^{*}$ (number of apartments) | Percent of total units | 90-percent <br> C.I. $\pm)^{*}$ <br> (percentage <br> points) | Percent rented within 3 months | 90-percent C.I. $\pm)^{*}$ (percentage points) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total . | 25,100 | 2,910 | 100 | (X) | 59 | 3.7 |
| ASKING RENT |  |  |  |  |  |  |
| Less than \$750. | 5,000 | 1,470 | 20 | 6.9 | 69 | 8.7 |
| \$750 to \$849. | 3,400 | 950 | 14 | 4.0 | 53 | 9.3 |
| \$850 to \$949. | 3,400 | 580 | 14 | 2.8 | 54 | 7.0 |
| \$950 to \$1,049 | 2,500 | 440 | 10 | 1.8 | 58 | 3.8 |
| \$1,050 to \$1,149 | 2,200 | 500 | 9 | 1.9 | 53 | 5.3 |
| \$1,150 or more. | 8,500 | 2,270 | 34 | 8.2 | 59 | 7.6 |
| Median asking rent | \$974 | \$65 | (X) | (X) | \$965 | \$56 |
| Fewer than two bedrooms | 9,000 | 1,620 | 36 | 4.2 | 62 | 5.0 |
| Less than \$750. | 2,700 | 760 | 11 | 2.9 | 58 | 9.7 |
| \$750 to \$849. | 1,500 | 350 | 6 | 1.7 | 66 | 6.0 |
| \$850 to \$949. | 1,300 | 450 | 5 | 2.1 | 62 | 8.2 |
| \$950 to \$1,049 | 300 | 100 | 1 | 0.5 | 63 | 9.4 |
| \$1,050 to \$1,149 | 400 | 240 | 2 | 1.0 | 48 | 17.7 |
| \$1,150 or more. | 2,800 | 1,220 | 11 | 5.0 | 65 | 16.8 |
| Median asking rent | \$878 | \$67 | (X) | (X) | \$880 | \$63 |
| Two bedrooms or more. | 16,000 | 1,740 | 64 | 4.2 | 57 | 5.0 |
| Less than \$750.. | 2,400 | 1,130 | 10 | 5.7 | 81 | 9.2 |
| \$750 to \$849. | 1,900 | 810 | 8 | 3.4 | 42 | 14.0 |
| \$850 to \$949. | 2,200 | 850 | 9 | 4.0 | 50 | 4.8 |
| \$950 to \$1,049 . | 2,200 | 470 | 9 | 2.0 | 57 | 4.5 |
| \$1,050 to \$1,149 | 1,700 | 400 | 7 | 1.7 | 54 | 4.5 |
| \$1,150 to \$1,249 | 1,100 | 190 | 4 | 0.8 | 60 | 6.6 |
| \$1,250 or more. | 4,600 | 1,150 | 18 | 4.0 | 56 | 6.6 |
| Median asking rent | \$1,020 | \$68 | (X) | (X) | \$1,012 | \$77 |
| BEDROOMS |  |  |  |  |  |  |
| No bedroom | 600 | 360 | 2 | 1.6 | 73 | 23.5 |
| 1 bedroom. | 8,400 | 1,420 | 34 | 3.5 | 61 | 4.0 |
| 2 bedrooms. | 13,000 | 1,470 | 52 | 3.5 | 56 | 4.7 |
| 3 bedrooms or more | 3,100 | 540 | 12 | 2.4 | 62 | 9.0 |

[^4]Source: U.S. Census Bureau, Survey of Market Absorption.

## Table 3. Characteristics of Unfurnished Apartments Completed During the Third Quarter of 2005 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]

| Item | Total unfurnished apartments completed | 90-percent C.I. $\pm)^{*}$ (number of apartments) | Percent of total units | 90-percent C.I. $( \pm)^{*}$ (percentage points) | Percent rented within 3 months | 90-percent C.I. $\pm)^{*}$ (percentage points) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 30,400 | 4,680 | 100 | (X) | 65 | 5.3 |
| ASKING RENT |  |  |  |  |  |  |
| Less than \$750 | 9,600 | 3,470 | 32 | 9.7 | 68 | 9.3 |
| \$750 to \$849 | 3,100 | 570 | 10 | 1.9 | 66 | 15.8 |
| \$850 to \$949 | 3,400 | 710 | 11 | 2.4 | 58 | 6.2 |
| \$950 to \$1,049. | 2,400 | 450 | 8 | 1.6 | 73 | 6.4 |
| \$1,050 to \$1,149 | 2,000 | 470 | 7 | 2.0 | 65 | 7.5 |
| \$1,150 or more | 9,800 | 3,220 | 32 | 9.4 | 63 | 8.6 |
| Median asking rent | \$920 | \$66 | (X) | (X) | \$913 | \$53 |
| Fewer than two bedrooms. | 10,200 | 1,420 | 34 | 4.7 | 69 | 5.3 |
| Less than \$750 | 3,800 | 1,540 | 13 | 5.4 | 70 | 11.0 |
| \$750 to \$849 | 1,600 | 560 | 5 | 2.1 | 79 | 9.2 |
| \$850 to \$949 | 1,600 | 340 | 5 | 1.3 | 63 | 4.8 |
| \$950 to \$1,049. | 500 | 150 | 2 | 0.6 | 76 | 9.6 |
| \$1,050 to \$1,149 | 500 | 190 | 2 | 0.7 | 63 | 13.9 |
| \$1,150 or more | 2,000 | 910 | 7 | 2.8 | 63 | 6.9 |
| Median asking rent | \$827 | \$63 | (X) | (X) | \$813 | \$58 |
| Two bedrooms or more | 20,200 | 3,970 | 66 | 4.7 | 63 | 6.3 |
| Less than \$750 | 5,800 | 2,580 | 19 | 7.0 | 66 | 11.9 |
| \$750 to \$849 | 1,500 | 690 | 5 | 2.2 | 53 | 17.1 |
| \$850 to \$949 | 1,800 | 770 | 6 | 2.6 | 54 | 9.0 |
| \$950 to \$1,049. | 1,900 | 400 | 6 | 1.4 | 72 | 8.1 |
| \$1,050 to \$1,149 | 1,500 | 430 | 5 | 1.8 | 65 | 8.1 |
| \$1,150 to \$1,249 | 1,400 | 370 | 4 | 1.2 | 74 | 8.4 |
| \$1,250 or more | 6,400 | 2,260 | 21 | 6.7 | 60 | 10.4 |
| Median asking rent | \$1,001 | \$66 | (X) | (X) | \$1,005 | \$77 |
| BEDROOMS |  |  |  |  |  |  |
| No bedroom | 600 | 270 | 2 | 1.0 | 61 | 18.3 |
| 1 bedroom. . | 9,600 | 1,350 | 32 | 4.0 | 69 | 5.4 |
| 2 bedrooms. | 14,600 | 2,930 | 48 | 3.9 | 63 | 6.7 |
| 3 bedrooms or more. | 5,600 | 1,690 | 18 | 4.5 | 63 | 9.3 |

* A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.


## X Not applicable.

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

Table 4. Unfurnished Apartments Completed During the Fourth Quarter of 2005 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; i.e., 3 months following completion. Details may not sum to totals because of rounding. Medians and percents are computed using unrounded data]

| Geographic area | Total unfurnished apartments completed | 90-percent C.I. $\pm)^{*}$ <br> (number of apartments) | Median asking rent | $\begin{aligned} & \text { 90-percent } \\ & \text { C.I. }( \pm)^{*} \\ & \text { (dollars) } \end{aligned}$ | Percent of total units completed | 90-percent C.I. $\pm)^{*}$ (percentage points) | Percent rented within 3 months | 90-percent C.I. $\pm)^{*}$ (percentage points) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States, total | 25,100 | 2,910 | \$974 | 65 | 100 | (X) | 59 | 3.8 |
| Inside metropolitan areas. | 24,000 | 3,280 | \$991 | 64 | 96 | 5.3 | 58 | 3.3 |
| In central cities. | 9,900 | 1,570 | \$974 | 92 | 40 | 6.0 | 57 | 5.3 |
| Not in central cities | 14,100 | 2,790 | \$1,001 | 104 | 56 | 8.3 | 59 | 5.2 |
| Outside metropolitan areas. | 1,000 | 1,080 | <\$750 | 97 | 4 | 5.3 | 80 | 21.0 |
| Northeast. | 1,600 | 1,190 | \$1,150+ | 87 | 6 | 5.3 | 65 | 37.9 |
| Midwest. | 2,400 | 1,200 | <\$750 | 88 | 10 | 5.8 | 55 | 20.7 |
| South | 12,000 | 2,080 | \$885 | 49 | 48 | 9.0 | 55 | 4.7 |
| West. | 9,000 | 2,520 | \$1,088 | 68 | 36 | 9.2 | 65 | 4.6 |

* A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.

X Not applicable.
Source: U.S. Census Bureau, Survey of Market Absorption.

Table 5. Absorption Rates of Condominium and Cooperative Apartments: 1999 to 2005

## Not Seasonally Adjusted

[Privately financed, nonsubsidized condominium and cooperative apartments in buildings with five units or more. Percents are computed using unrounded data]

|  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

* A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.

NA Not available. ${ }^{\mathrm{p}}$ Preliminary. ${ }^{\mathrm{r}}$ Revised.
Source: U.S. Census Bureau, Survey of Market Absorption.

## Table 6. Characteristics of Condominium Apartments Completed During the Fourth Quarter of 2005 and of Those Sold Within 3 Months (Preliminary)

## Not Seasonally Adjusted

[Privately financed, nonsubsidized, unfurnished 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]

| Item | Total condominium apartments completed | 90-percent C.I. $\pm)^{*}$ <br> (number of apartments) | Percent of total condominiums | $\begin{array}{r} \text { 90-percent } \\ \text { C.I. } \pm)^{*} \\ \text { (percentage } \\ \text { points) } \end{array}$ | Percent sold within 3 months | $\begin{array}{r} \text { 90-percent } \\ \text { C.I. } \pm)^{*} \\ \text { (percentage } \\ \text { points) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 22,300 | 4,170 | 100 | (X) | 68 | 8.4 |
| ASKING PRICE |  |  |  |  |  |  |
| Less than \$150,000 | 3,500 | 1,610 | 16 | 6.7 | 57 | 24.3 |
| \$150,000 to \$199,999. | 3,100 | 1,110 | 14 | 3.9 | 75 | 7.6 |
| \$200,000 to \$249,999. | 3,000 | 1,010 | 14 | 5.2 | 77 | 16.2 |
| \$250,000 to \$299,999. | 2,300 | 770 | 10 | 3.4 | 67 | 13.7 |
| \$300,000 to \$349,999. | 2,100 | 900 | 9 | 4.7 | 52 | 11.7 |
| \$350,000 or more | 8,400 | 1,800 | 38 | 7.4 | 71 | 10.1 |
| Median asking price | \$285,000 | \$25,500 | (X) | (X) | \$282,900 | \$21,300 |
| BEDROOMS |  |  |  |  |  |  |
| Fewer than 2 bedrooms | 4,200 | 980 | 19 | 5.1 | 68 | 14.4 |
| 2 bedrooms. | 12,800 | 2,480 | 57 | 7.1 | 64 | 9.6 |
| 3 bedrooms or more . | 5,300 | 2,170 | 24 | 8.3 | 76 | 10.0 |

*A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.

X Not applicable.
Source: U.S. Census Bureau, Survey of Market Absorption.

## Table 7. Characteristics of Condominium Apartments Completed During the Third Quarter of 2005 and of Those Sold Within 3 Months (Revised)

## Not Seasonally Adjusted

[Privately financed, nonsubsidized, unfurnished 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]

| Item | Total condominium apartments completed | 90-percent C.I. $\pm)^{*}$ (number of apartments) | Percent of total condominiums | $\begin{array}{r} \text { 90-percent } \\ \text { C.I.( } \pm)^{*} \\ \text { (percentage } \\ \text { points) } \end{array}$ | Percent sold within 3 months | $\begin{array}{r} \text { 90-percent } \\ \text { C.I.( } \pm)^{*} \\ \text { (percentage } \\ \text { points) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total . | 18,600 | 3,480 | 100 | (X) | 79 | 6.4 |
| ASKING PRICE |  |  |  |  |  |  |
| Less than \$150,000 | 2,100 | 840 | 11 | 5.1 | 72 | 9.8 |
| \$150,000 to \$199,999. | 2,100 | 690 | 11 | 4.6 | 84 | 9.1 |
| \$200,000 to \$249,999. | 1,600 | 640 | 8 | 3.0 | 60 | 23.7 |
| \$250,000 to \$299,999. | 2,600 | 1,430 | 14 | 6.8 | 67 | 15.2 |
| \$300,000 to \$349,999. | 1,700 | 770 | 9 | 3.9 | 71 | 17.7 |
| \$350,000 or more | 8,600 | 1,650 | 46 | 5.4 | 87 | 5.6 |
| Median asking price | \$329,300 | \$36,400 | (X) | (X) | \$350,000+ | \$41,500 |
| BEDROOMS |  |  |  |  |  |  |
| Fewer than 2 bedrooms | 3,300 | 1,680 | 18 | 8.4 | 76 | 9.4 |
| 2 bedrooms. . | 10,000 | 1,620 | 54 | 5.8 | 75 | 5.6 |
| 3 bedrooms or more | 5,300 | 1,490 | 29 | 6.1 | 87 | 11.5 |

[^5]X Not applicable.
Source: U.S. Census Bureau, Survey of Market Absorption.

# Table 8. Condominium Apartments Completed During the Fourth Quarter of 2005 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; i.e., 3 months following completion. Details may not sum to totals because of rounding. Medians and percents are computed using unrounded data]

| Geographic area | Total condominium apartments completed | 90-percent C.I. $\pm)^{*}$ (number of apartments) | Median asking price | $\begin{gathered} \text { 90-percent } \\ \text { C.I. }( \pm)^{*} \\ \text { (dollars) } \end{gathered}$ | Percent of total units completed | 90-percent C.I. $\pm)^{*}$ (percentage points) | Percent sold within 3 months | 90-percent C.I. $\pm)^{\star}$ (percentage points) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States, total... | 22,300 | 4,170 | \$285,000 | 25,500 | 100 | (X) | 68 | 8.4 |
| Inside metropolitan areas | 21,800 | 3,810 | \$280,500 | 41,210 | 98 | 4.1 | 68 | 8.3 |
| In central cities | 11,700 | 3,310 | \$303,300 | 47,730 | 52 | 11.4 | 67 | 11.7 |
| Not in central cities | 10,100 | 2,440 | \$248,800 | 54,600 | 45 | 12.5 | 68 | 10.3 |
| Outside metropolitan areas... | 500 | 840 | \$350,000+ | 98,390 | 2 | 4.1 | 79 | 18.3 |
| Northeast | 3,100 | 1,190 | \$350,000+ | 123,180 | 14 | 7.1 | 61 | 24.9 |
| Midwest | 2,800 | 1,180 | \$231,900 | 13,450 | 13 | 6.0 | 49 | 11.4 |
| South | 11,300 | 3,300 | \$280,300 | 59,880 | 51 | 11.4 | 71 | 13.2 |
| West | 5,000 | 1,970 | \$281,900 | 104,360 | 22 | 7.9 | 77 | 10.6 |

[^6] estimate, the less reliable the estimate.

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 First Quarter of 2006

[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]


[^7]Table 10. Characteristics of Condominium Apartments Completed in the Last Four Quarters and of Those Reported as Sold and Remaining for Sale in the First Quarter of 2006
[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]


*A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.

Note: These data are for completions in the first, second, third, and fourth quarters of 2005.
Source: U.S. Census Bureau, Survey of Market Absorption.

Table 11. Apartments Completed in Buildings With Five Units or More: 1999 to 2005
[Details may not sum to totals because of rounding]

| Quarter of completion | Total apartments | $\begin{array}{r} 90- \\ \text { percent } \\ \text { C.I. }( \pm)^{\star} \end{array}$ | Unfurnished apartments | $\begin{array}{r} 90- \\ \text { percent } \\ \text { C.I. }( \pm)^{*} \end{array}$ | Furnished apartments | $\begin{array}{r} 90- \\ \text { percent } \\ \text { C.I. }( \pm)^{*} \end{array}$ | Condominiums and cooperatives | 90- percent C.I. $\pm)^{*}$ C.I.(土) | Subsidized or Tax Credit ${ }^{1}$ | $\begin{array}{r} 90- \\ \text { percent } \\ \text { C.I. } \pm)^{*} \end{array}$ | Other ${ }^{2}$ units | $\begin{array}{r} \text { 90- } \\ \text { percent } \\ \text { C.I. }( \pm)^{*} \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December ${ }^{\text {p }}$ | 66,200 | 5,420 | 25,100 | 2,910 | 400 | 340 | 23,300 | 4,420 | 13,000 | 3,410 | 4,400 | 1,830 |
| July-September . | 68,100 | 5,780 | '30,400 | 4,680 | '2,600 | 1,120 | ${ }^{\text {'13,900 }}$ | 3,470 | ${ }^{\text {r11,500 }}$ | 2,370 | ${ }^{4} 4,700$ | 2,360 |
| April-June . | 72,000 | 8,220 | 30,400 | 4,040 | 1,900 | 1,720 | 26,300 | 5,660 | 10,800 | 2,420 | 2,500 | 1,120 |
| January-March. | 51,700 | 3,880 | '26,100 | 3,350 | '500 | 270 | ${ }^{\text {r13,200 }}$ | 2,650 | '9,900 | 1,990 | 2,000 | 940 |
| 2004 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December . | 62,800 | 7,130 | 32,500 | 5,390 | (Z) | (Z) | 14,000 | 4,120 | 14,500 | 3,770 | 1,800 | 1,060 |
| July-September | 85,900 | 8,100 | 44,700 | 9,250 | 3,400 | 1,490 | 17,800 | 3,300 | 15,900 | 5,280 | 4,000 | 2,030 |
| April-June . | 81,800 | 7,230 | 42,500 | 6,740 | 800 | 710 | 20,700 | 4,930 | 16,200 | 4,190 | 1,600 | 680 |
| January-March. | 54,900 | 5,100 | 34,000 | 3,800 | 100 | 160 | 8,900 | 1,960 | 8,500 | 2,890 | 3,200 | 1,900 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December | 57,800 | 6,010 | 38,800 | 6,360 | - | - | 9,300 | 2,200 | 8,700 | 2,260 | 1,100 | 220 |
| July-September | 67,900 | 7,070 | 42,500 | 6,060 | 1,700 | 1,290 | 9,800 | 2,470 | 8,700 | 2,410 | 5,100 | 2,790 |
| April-June. | 72,900 | 9,010 | 47,600 | 5,820 | 200 | 150 | 10,900 | 4,330 | 11,300 | 4,890 | 2,900 | 1,480 |
| January-March. | 62,400 | 6,860 | 37,600 | 4,620 | 300 | 260 | 11,100 | 3,370 | 11,300 | (Z) | 2,100 | 1,270 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December | 71,800 | 7,290 | 47,700 | 6,930 | 400 | 330 | 12,000 | 2,900 | 8,700 | 2,940 | 3,000 | 2,940 |
| July-September . | 88,100 | 7,390 | 61,700 | 5,990 | 2,200 | 1,880 | 11,300 | 2,470 | 8,600 | 2,900 | 4,300 | 2,060 |
| April-June . | 74,200 | 7,450 | 56,800 | 6,860 | 100 | 50 | 8,000 | 3,440 | 7,400 | 3,450 | 1,900 | 940 |
| January-March. | 54,100 | 5,170 | 37,900 | 4,560 | 500 | 440 | 6,100 | 1,250 | 7,400 | 2,900 | 2,200 | 1,140 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December . | 69,300 | 7,810 | 47,300 | 7,960 | 200 | 280 | 11,900 | 2,630 | 6,500 | 2,480 | 3,300 | 2,090 |
| July-September | 79,700 | 6,760 | 56,500 | 6,530 | 3,700 | 2,630 | 12,200 | 3,650 | 4,900 | 1,170 | 2,400 | 2,140 |
| April-June.. | 71,100 | 7,440 | 46,100 | 5,920 | 500 | 180 | 10,700 | 3,320 | 10,400 | 5,260 | 3,300 | 1,680 |
| January-March. | 60,900 | 5,260 | 43,000 | 4,010 | (Z) | (Z) | 11,000 | 2,710 | 4,800 | 1,880 | 2,100 | 860 |
| 2000 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December . | 73,800 | 5,510 | 54,100 | 4,800 | 100 | (Z) | 9,900 | 2,480 | 6,900 | 2,040 | 2,700 | 2,120 |
| July-September | 87,800 | 5,430 | 65,700 | 6,040 | 1,100 | 990 | 9,700 | 2,480 | 7,000 | 1,990 | 4,200 | 2,400 |
| April-June. | 72,800 | 6,070 | 56,700 | 5,860 | 1,200 | 1,000 | 8,400 | 2,090 | 3,800 | 1,400 | 2,700 | 2,400 |
| January-March. | 65,600 | 6,970 | 49,700 | 5,680 | 400 | 490 | 8,100 | 2,370 | 6,500 | 5,350 | 800 | 310 |
| 1999 |  |  |  |  |  |  |  |  |  |  |  |  |
| October-December . | 75,900 | 7,570 | 58,300 | 5,590 | 600 | 610 | 9,200 | 3,270 | 3,100 | 940 | 4,800 | 4,740 |
| July-September . | 85,500 | 6,700 | 65,200 | 5,890 | 5,300 | 3,340 | 10,500 | 4,670 | 3,300 | 1,410 | 1,100 | 610 |
| April-June.. | 72,400 | 7,240 | 55,700 | 7,060 | 1,500 | 1,880 | 8,500 | 1,990 | 4,800 | 2,220 | 1,900 | 1,140 |
| January-March. | 58,000 | 7,480 | 46,700 | 7,320 | 300 | 350 | 6,000 | 1,890 | 2,400 | 860 | 2,600 | 1,350 |

* A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.
- Represents zero. ${ }^{\mathrm{p}}$ Preliminary. ${ }^{\mathrm{r}}$ Revised. Z Fewer than 50 units or less than one-half of 1 percent.
${ }^{1}$ Beginning with completions in the second quarter of 2004, Low Income Tax Credit units were included in this category.
${ }^{2}$ Other includes time-share units, continuing-care retirement units, and turnkey housing (privately built for and sold to local public housing).
Source: U.S. Census Bureau, Survey of Market Absorption.


UNITED STATES DEPARTMENT OF COMMERCE
Economics and Statistics Administation U.S. Census Bureau

Washington, DC 20233-0001

## SOMA Data User:

The U.S. Census Bureau is contacting known users of the Survey of Market Absorption (SOMA) data to inform them that the survey may be discontinued due to funding issues and to provide users with a point of contact to express their views on the importance of the data.

The Census Bureau processes the Survey of Market Absorption under a reimbursable agreement with the Department of Housing and Urban Development (HUD). The Census Bureau receives no funding of our own for this survey apart from the money received from HUD, but does consider it an essential part of knowing what is happening in the housing industry. Funding for the SOMA has become an issue. Many federal agencies, including HUD, are feeling the budget crunch and have had to make spending cuts. For FY 2007, the Census Bureau has received only half of the normal funds for the SOMA. This will allow us to complete data collection for the 2006 statistical months (complete January-December processing). Whether we receive additional funding to continue the survey remains to be seen at this time. We may not know until the fall of 2006.
We believe it would be helpful if users contacted HUD to express their needs for SOMA data. It would be of great benefit if as many data users as possible would let HUD know that the information provided by the SOMA is useful, important, and necessary. Our counterparts at HUD also consider this very important data, but they are the ones that must decide on the future of the survey. Hopefully, getting positive feedback from the industry and data users will influence the decisionmakers to continue the survey. Please be as specific as possible about the consequences of not having SOMA data in the future. Please state how it would affect your interests and usage of the data from SOMA.

To express your interest in the continuation of the survey, please send your comments to:

Ronald J. Sepanik<br>Director, Housing \& Demographic Analysis Division<br>Office of Policy Development \& Research<br>U.S. Department of Housing and Urban Development<br>451 7th Street, SW, Room 8218<br>Washington, DC 20410<br>E-mail: ronald_j._sepanik@hud.gov<br>202-708-1060

If you have any questions or concerns, please contact me.
Thanks for your support.
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[^0]:    ${ }^{1}$ Details may not sum to totals because of rounding.

[^1]:    ${ }^{2}$ See ESTIMATION below.
    ${ }^{3}$ See the January 2005 issue of "Housing Starts," Current Construction Reports, Series C20, for details of this survey.

[^2]:    ${ }^{4}$ Beginning with January 2001 completions, the SOC revised its methodology for estimating the number of units completed for 5+ multiunit structures. See <http://www.census.gov/ftp /pub/const/www/newmethodologyconst.html> for these changes. Thus, caution is advised when comparing data from 2001 and forward to any estimates prior to 2001.

[^3]:    ${ }^{5}$ Beginning with data for completions in the second quarter of 1999, the Census Bureau implemented a new procedure for computing standard errors. The new procedure may result in differences in standard errors derived using the prior methodology, so standard errors were revised back to the third quarter of 1998.

[^4]:    ${ }^{\text {* A }} 90$-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.

    X Not applicable.

[^5]:    * A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.

[^6]:    * A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the

[^7]:    *A 90-percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate.

    Note: These data are for completions in the first, second, third, and fourth quarters of 2005.
    Source: U.S. Census Bureau, Survey of Market Absorption.

