## Market Absorption of Apartments First Quarter 2005 Absorptions

Completions in Fourth Quarter 2004

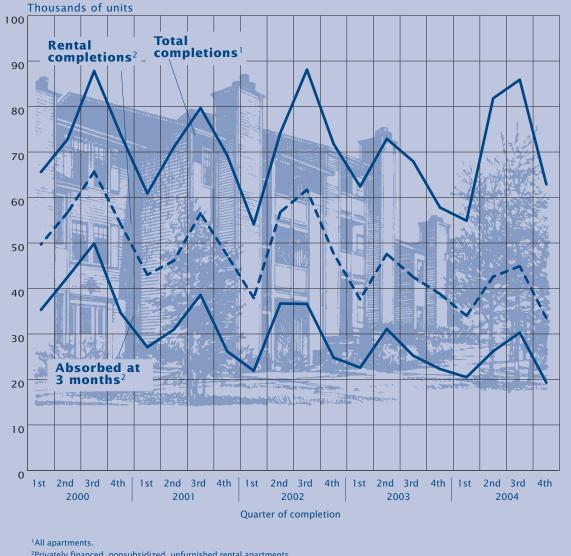
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### **Current Housing Reports**

Figure 1.

**Units in Apartment Buildings Completed** and Absorbed: 2000 to 2004



<sup>&</sup>lt;sup>2</sup>Privately financed, nonsubsidized, unfurnished rental apartments.

Questions may be directed to the U.S. Census Bureau's Housing and Household Economic Statistics Division, telephone: 301-763-3199.

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

### 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.

### HIGHLIGHTS1

- An estimated 62,900 apartments were completed in buildings with five units or more in the fourth quarter of 2004, which is about 23,000 less than the 85,900 estimated completions in the previous quarter. This estimate is not statistically different from the estimated 57,800 completions in the same quarter last year (Table 11).
- Of the 62,900 units completed in the fourth quarter of 2004, approximately 33,500 were privately financed, nonsubsidized, unfurnished rental apartments. This estimate is about 11,400 less than the revised estimate of 44,900 unfurnished units completed in the previous quarter, yet it does not differ statistically from the estimated 38,800 unfurnished rental completions in the fourth quarter of 2003 (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 revised rate for the previous quarter, nor from the rate of 63 percent for the same quarter last year (Table 1). The not-seasonally-adjusted 3-month absorption rate of 58 percent for the 33,500 apartments completed in the fourth quarter of 2004 is lower than the previous quarter's revised rate, yet not statistically different from the rate for the same quarter in 2003 (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 2004 was \$972. This estimate does not differ from the revised median asking rent for the third quarter of 2004. More new units contained two bedrooms (54 percent) than contained one bedroom (33 percent). Three-or-more bedroom units constituted the third highest percentage (11 percent), while efficiencies (no bedroom) accounted for 2 percent of the total (Tables 2 and 3).
  - <sup>1</sup>Details may not sum to totals because of rounding.

- The South, with 46 percent of unfurnished rental completions in the fourth quarter of 2004, had more completions than any other region. The difference between the West, with 25 percent of new rental completions, and the Midwest, with 19 percent, was not statistically significant. While the Midwest and the Northeast did not differ statistically, the West exceeded the Northeast, which had 11 percent of the new unfurnished rental completions (Table 4).
- Approximately 12,600 condominium and cooperative apartments in buildings with five units or more were completed in the fourth quarter of 2004, which does not differ from the revised 17,500 units the previous quarter nor the estimated completions from the same quarter in 2003 (Table 5). In the fourth quarter of 2004, condominiums and cooperatives accounted for about 20 percent of all completions in buildings with five or more units.
- About 78 percent of the 12,500 condominium apartments completed in the fourth quarter of 2004 were sold within 3 months of completion. This rate does not differ from the 66 percent absorption rate for condominium completions in the third quarter of 2004. The median asking price for condominiums built in the fourth quarter of 2004 was \$227,800, which was not different from the revised median asking price of \$217,800 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 2004, 14,900 units were federally subsidized and received a tax credit, and about 1,900 units were not in the scope of the survey. The survey showed that no furnished units were completed this quarter (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 are those built under two U.S. Department of Housing and Urban Development programs (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. 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.<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, non-subsidized, 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 come 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 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 U.S. 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 areas that do not issue permits. 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

<sup>2</sup>See ESTIMATION on this page.

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 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 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 quarter<sup>4</sup>

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

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.

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.

<sup>&</sup>lt;sup>3</sup>See the January 2004 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 constructions. See <a href="http://www.census.gov/ftp/pub/const/www/newmethodologyconst.html">http://www.census.gov/ftp/pub/const/www/newmethodologyconst.html</a> for these changes. Thus, use caution when comparing data from 2001 and forward to any estimates prior to 2001.

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

### **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 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. 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.

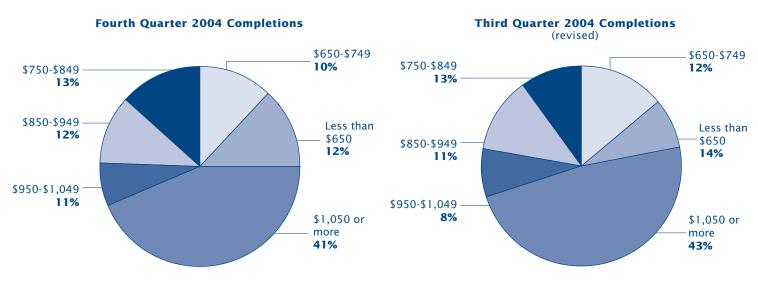
<sup>5</sup>Beginning with data for completions in the second quarter of 1999, the Census Bureau implemented a new procedure for computing standard errors. The new procedure may result in differences in standard errors derived using the prior methodology, so standard errors were revised back to the third quarter of 1998.

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 about 15,200 unfurnished apartments were built during the fourth quarter of 2004. The 90-percent confidence interval around this estimate is  $\pm$  3,190. Thus the 90-percent confidence interval is shown by these data from 12,010 to 18,390. Therefore, a conclusion that the average estimate derived from all possible examples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Figure 2.

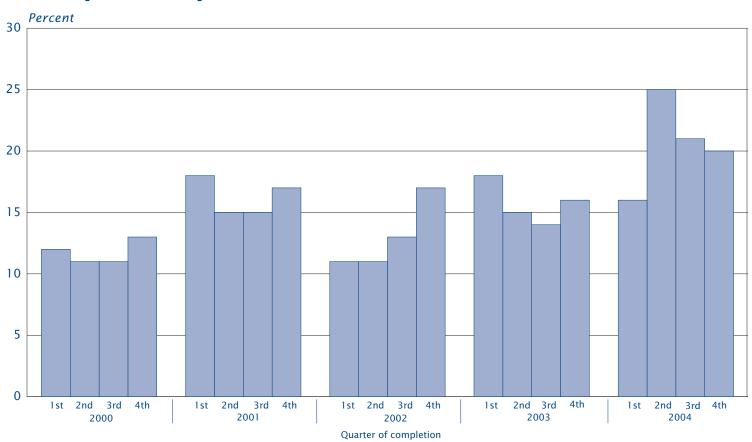
Percent of New Unfurnished Rental Apartments
Completed by Rent Category



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

Figure 3.

Condominium and Cooperative Apartment Completions as Percent of Total Apartment Completions: 2000 to 2004



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

# Table 1. Absorption Rates of Privately Financed, Nonsubsidized, Unfurnished Rental Apartments: 1998 to 2004

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

		nished	Seas	,			Not seaso	nally adjus	sted—rente	ed within—		
		ments oleted	adjusted within 3		3 mc	onths	6 mc	nths	9 mc	onths	12 m	ionths
Quarter of completion	Total	90- percent C.I.(±)* (number of apart- ments)	Percent	90- percent C.I.(±)* (per- centage points)	Percent	90- percent C.I.(±)* (per- centage points)	Percent	90- percent C.I.(±)* (per- centage points)	Percent	90- percent C.I.(±)* (per- centage points)	Percent	90- percent C.I.(±)* (percent- age points)
2004												
October-December <sup>p</sup> July-September April-June January-March	33,500 '44,900 '42,600 34,000	5,600 8,010 6,710 3,800	64 '64 59 61	6.3 4.5 5.0 4.7	58 '67 62 60	5.7 4.7 5.2 4.7	(NA) 83 81 '82	(NA) 3.8 4.4 3.6	(NA) (NA) 87 91	(NA) (NA) 3.6 3.0	(NA) (NA) (NA) 94	(NA) (NA) (NA) 2.7
2003												
October-December July-September April-June January-March	38,800 42,500 47,600 37,600	6,360 6,060 5,820 4,620	63 56 61 62	4.3 4.3 4.3 4.9	58 59 65 60	3.9 4.5 4.6 5.1	78 74 85 79	4.1 4.6 2.5 3.9	88 84 91 87	3.6 4.2 2.0 3.8	92 91 96 94	3.8 3.6 1.0 2.3
2002												
October-December July-September April-June January-March	47,700 61,700 56,800 37,900	6,930 5,990 6,860 4,560	57 56 62 55	4.4 4.1 4.1 4.4	52 59 65 58	4.1 4.3 4.3 4.6	74 77 83 78	4.6 2.8 3.3 4.1	88 88 89 86	3.0 2.0 2.8 3.3	94 93 93 91	1.8 1.8 2.5 2.8
2001												
October–December July–September April–June January–March	47,300 56,500 46,100 43,000	8,440 6,530 5,920 4,010	58 65 65 65	5.1 4.6 3.8 4.8	55 68 67 63	4.9 4.8 3.9 4.8	76 82 84 85	3.5 3.0 2.8 2.6	87 91 92 93	2.8 1.8 1.8 1.8	92 96 97 96	2.0 1.0 0.8 1.2
2000												
October–December July–September April–June January–March	54,100 65,700 56,700 49,700	4,800 6,040 5,860 5,680	67 73 73 73	3.8 3.1 4.4 3.3	64 76 75 71	3.6 3.3 4.6 3.1	82 87 90 89	2.5 2.5 1.6 2.0	93 94 95 95	1.2 1.3 1.3 1.3	97 97 97 98	(Z) 0.8 (Z) 0.8
1999												
October–December July–September April–June January–March	58,300 65,200 55,700 46,700	5,590 5,890 7,060 7,320	73 72 71 71	2.6 2.8 3.6 5.4	70 75 73 70	2.5 3.0 3.8 5.3	88 89 88 88	1.6 1.3 2.5 3.3	96 96 94 95	0.8 (Z) 2.3 1.5	98 99 97 97	(Z) (Z) 1.0 1.2
1998												
October–December July–September April–June January–March	48,800 60,900 54,900 45,200	5,510 8,730 4,900 5,080	73 72 70 76	4.3 5.4 3.6 3.3	70 74 72 74	4.1 5.6 3.8 3.1	88 87 89 92	2.3 4.1 3.5 1.6	95 93 94 97	1.8 3.1 2.3 (Z)	97 96 98 99	1.3 2.5 (Z) (Z)

<sup>\*</sup> 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. P Preliminary. P Preliminary. Z Fewer than 50 units or less than one-half of 1 percent.

# Table 2. Characteristics of Unfurnished Apartments Completed During the Fourth Quarter of 2004 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]

ltem	Total unfurnished apartments completed	90-percent C.I. (±)* (number of apartments)	Percent of total units	90- percent C.I.(±)* (percentage points)	Percent rented within 3 months	90-percent C.I.(±)* (percentage points)
Total	33,500	5,600	100	(X)	58	5.6
ASKING RENT						
Less than \$650	4,000	1,630	12	4.6	53	11.7
\$650 to \$749	3,400	1,170	10	3.3	57	9.7
\$750 to \$849	4,400	1,120	13	3.1	56	6.9
\$850 to \$949	4,100	1,180	12	3.2	52	9.6
\$950 to \$1,049	3,700	1,080	11	2.7	61	7.0
\$1,050 or more	13,900	4,220	41	9.0	60	12.4
Median asking rent	\$972	\$64	(X)	(X)	\$993	\$58
Fewer than two bedrooms. Less than \$650 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 to \$1,049 \$1,050 or more Median asking rent	11,600	1,930	35	5.6	58	3.8
	1,900	1,000	6	2.8	63	14.1
	2,100	620	6	1.7	60	14.0
	2,300	560	7	1.7	61	7.0
	1,300	460	4	1.4	55	8.5
	1,100	410	3	1.4	66	8.8
	2,900	1,150	9	3.5	50	9.5
	\$828	\$63	(X)	(X)	\$814	\$58
Two bedrooms or more Less than \$650 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 to \$1,049 \$1,050 to \$1,149 \$1,150 or more Median asking rent	21,900	4,830	65	5.6	57	8.8
	2,000	1,240	6	3.6	44	16.3
	1,300	910	4	2.7	51	19.6
	2,100	910	6	2.6	51	13.4
	2,800	1,050	9	2.9	50	13.6
	2,600	970	8	2.4	60	10.0
	2,600	1,120	8	2.7	66	11.8
	8,300	3,170	25	7.4	62	15.6
	\$1,049	\$69	(X)	(X)	\$1,050+	\$88
BEDROOMS						
No bedroom	700	400	2	1.2	71	14.9
	10,900	1,740	33	5.2	57	3.7
	18,100	4,510	54	6.4	57	10.1
	3,700	860	11	2.6	59	7.4

<sup>\*</sup> 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.

# Table 3. Characteristics of Unfurnished Apartments Completed During the Third Quarter of 2004 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]

ltem	Total unfurnished apartments completed	90-percent C.I. (±)* (Number of apartments)	Percent of total units	90-percent C.I. (±)* (percentage points)	Percent rented within 3 months	90-percent C.I. (±)* (percentage points)
Total	44,900	8,010	100	(X)	67	4.7
ASKING RENT						
Less than \$650	6,200	2,250	14	4.0	70	10.3
\$650 to \$749	5,200	1,930	12	3.9	66	8.0
\$750 to \$849	6,000	2,130	13	3.8	74	7.3
\$850 to \$949	4,900	1,540	11	3.0	55	8.6
\$950 to \$1,049	3,400	780	8	2.0	65	5.4
\$1,050 or more	19,300	4,930	43	8.0	69	6.3
Median asking rent	\$958	\$69	(X)	(X)	\$965	\$57
Fewer than two bedrooms.  Less than \$650 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 to \$1,049 \$1,050 or more Median asking rent	18,600	4,030	42	5.3	70	5.2
	4,500	2,040	10	3.7	73	11.4
	2,400	910	5	1.9	71	13.0
	1,900	560	4	1.2	68	6.7
	1,400	550	3	1.3	50	13.8
	1,000	280	2	0.7	64	9.7
	7,500	3,160	17	6.4	74	7.4
	\$891	\$67	(X)	(X)	\$895	\$64
Two bedrooms or more Less than \$650 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 to \$1,049 \$1,050 to \$1,149 \$1,150 or more Median asking rent	26,300	5,310	58	5.3	65	5.4
	1,700	790	4	1.7	62	18.2
	2,800	1,700	6	3.6	61	11.7
	4,100	1,980	9	3.8	76	9.4
	3,500	1,430	8	2.8	57	10.7
	2,400	690	5	1.6	65	6.8
	2,300	1,070	5	2.1	75	14.5
	9,600	2,390	21	4.2	63	6.6
	\$996	\$65	(X)	(X)	\$997	\$76
BEDROOMS						
No bedroom	2,400	1,670	5	3.6	77	8.7
	16,300	3,580	36	4.5	69	5.7
	20,600	3,850	46	4.2	63	5.7
	5,700	2,190	13	3.7	73	5.3

<sup>\*</sup> 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.

## Table 4. Unfurnished Apartments Completed During the Fourth Quarter of 2004 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. (±)* (number of apartments)	Median asking rent	90-percent C.I. (±)* (dollars)	Percent of total units completed	(percentage	Percent rented within 3 months	90-percent C.I. (±)* (percentage points)
United States, total	33,500	5,600	\$972	51	100	(X)	58	5.7
Inside metropolitan areas	31,900 15,000 16,900 1,600	,	\$994 \$1,008 \$978 <\$650	64 96 81 106	95 45 51 5	3.8 8.6 9.0 3.8	58 53 63 49	5.9 4.6 9.9 21.8
Northeast	3,500 6,500 15,200 8,200	4,040 3,300 3,190 2,410	\$1,050+ \$854 \$910 \$1,050+	83 184 50 64	11 19 46 25	11.1 8.7 9.9 7.4	94 47 53 59	8.3 10.4 4.3 11.0

<sup>\*</sup> 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.

Table 5. Absorption Rates of Condominium and Cooperative Apartments: 1998 to 2004

Not Seasonally Adjusted

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

Quarter of completion	Total condo- minium and coopera- tive apart- ments com- pleted	90- percent C.I. (±)* (number of apart- ments)	Percent of all comple- tions	90- percent C.I. (±)* (percent- age points)	Percent absorbed in 3 months	90- percent C.I. (±)* (percent- age points)	Percent absorbed in 6 months	90- percent C.I. (±)* (percent- age points)	Percent absorbed in 9 months	90- percent C.I. (±)* (percent- age points)	Percent absorbed in 12 months	90- percent C.I. (±)* (percent age points)
2004												
October-December <sup>p</sup> July-September <sup>r</sup> April-June <sup>r</sup> January-March	12,600 '17,500 '20,600 8,900	4,890 3,680 5,980 1,960	20 '20 25 16	7.4 3.9 6.6 3.5	76 66 '74 78	10.3 7.5 10.8 6.4	(NA) 81 86 88	(NA) 7.2 7.0 5.6	(NA) (NA) 93 '92	(NA) (NA) 2.7 3.9	(NA) (NA) (NA) 96	(NA) (NA) (NA) 1.8
2003												
October-December July-September April-June January-March	9,300 9,800 10,900 11,100	2,200 2,470 4,330 3,370	16 14 15 18	4.1 3.8 8.4 5.4	76 75 76 69	6.5 4.7 6.7 2.1	87 84 87 78	4.3 3.5 4.1 2.5	93 90 90 86	2.0 2.8 4.4 1.8	95 96 96 94	1.5 1.7 3.9 3.1
2002												
October-December July-September April-June January-March	12,000 11,300 8,000 6,100	2,900 2,470 3,440 1,250	17 13 11 11	4.1 2.6 4.4 2.6	67 71 86 72	8.7 6.6 5.4 7.4	86 84 93 85	4.1 3.8 3.3 4.9	92 90 96 90	2.3 3.8 2.5 3.6	96 93 97 94	1.5 3.8 2.1 2.5
2001												
October-December July-September April-June January-March	11,900 12,200 10,700 11,000	2,630 3,650 3,320 2,710	17 15 15 18	4.6 4.8 4.6 3.8	73 73 72 74	6.9 7.2 11.0 5.6	85 81 82 90	6.3 7.1 7.6 3.8	90 88 90 94	5.9 6.3 4.1 3.3	91 93 94 96	5.9 4.1 3.6 2.3
2000												
October-December July-September April-June January-March	9,900 9,700 8,400 8,100	2,480 2,480 2,090 2,370	13 11 11 12	3.1 2.8 3.1 3.8	77 74 83 77	5.9 8.4 6.1 7.4	89 82 92 87	4.4 8.7 3.9 5.9	92 87 95 91	3.9 7.7 3.6 5.3	94 91 96 94	3.3 6.1 3.6 4.3
1999												
October-December July-September April-June January-March	9,200 10,500 8,500 6,000	3,270 4,670 1,990 1,890	12 12 12 10	4.3 5.1 2.8 3.5	78 65 76 87	4.3 19.6 5.4 3.3	89 76 88 94	2.6 17.4 4.3 2.1	95 83 92 97	1.8 19.4 3.1 1.6	98 84 96 98	0.8 19.7 1.6 1.3
1998												
October-December July-September April-June January-March	10,400 9,800 6,900 7,300	5,180 4,670 1,480 2,530	15 13 10 13	7.1 5.6 2.5 4.1	81 72 82 81	3.6 22.2 5.6 7.6	92 80 92 91	1.3 19.9 2.8 3.1	96 83 94 95	0.8 19.6 2.6 2.1	98 86 96 96	(Z) 17.1 2.1 2.0

<sup>\*</sup> 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. <sup>p</sup> Preliminary. r Revised. Z Fewer than 50 units or less than one-half of 1 percent.

## Table 6. Characteristics of Condominium Apartments Completed During the Fourth Quarter of 2004 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]

ltem	Total condominium apartments completed	90- percent C.I. (±)* (number of apartments)	Percent of total condominiums	90- percent C.I. (±)* (percentage points)	Percent sold within 3 months	90-percent C.I. (±)* (percentage points)
Total	12,500	4,890	100	(X)	78	10.3
ASKING PRICE						
Less than \$125,000 \$125,000 to \$149,999. \$150,000 to \$199,999. \$200,000 to \$249,999. \$250,000 to \$299,999. \$300,000 or more Median asking price	900 2,800 1,000 900 4,900	1,440 920 1,640 540 300 2,350 \$20,390	16 7 22 8 7 39 (X)	8.3 5.1 13.1 2.7 3.7 9.5 (X)	69 77 81 88 77 77 \$228,000	15.9 16.0 7.8 8.3 9.2 20.0 \$17,190
BEDROOMS						
Fewer than 2 bedrooms. 2 bedrooms. 3 bedrooms or more.	1,600 7,500 3,500	570 3,080 1,790	13 60 28	4.4 7.0 6.8	78 78 77	10.2 9.5 16.6

<sup>\*</sup> 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 2004 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]

ltem	Total condominium apartments completed	90-percent C.I. (±)* (number of apartments)	Percent of total condominiums	90-percent C.I. (±)* (percentage points)	Percent sold within 3 months	90-percent C.I. (±)* (percentage points)
Total	17,300	3,630	100	(X)	66	7.6
ASKING PRICE						
Less than \$125,000 \$125,000 to \$149,999. \$150,000 to \$199,999. \$200,000 to \$249,999. \$250,000 to \$299,999. \$300,000 or more Median asking price	2,400 900 900 7,100	2,320 840 1,250 340 440 2,370 \$23,890	24 10 14 5 5 41 (X)	11.2 4.4 7.2 2.3 2.4 11.2 (X)	60 74 58 63 60 72 \$246,400	11.7 14.1 8.4 10.8 25.5 12.5 \$28,570
BEDROOMS						
Fewer than 2 bedrooms. 2 bedrooms. 3 bedrooms or more.	2,500 10,400 4,400	770 2,690 1,760	14 60 25	4.2 8.7 8.2	66 63 74	12.9 8.6 9.5

<sup>\*</sup> 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.

### Table 8. Condominium Apartments Completed During the Fourth Quarter of 2004 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. (±)* (number of apartments)	Median asking price	90-percent C.I. (±)* (dollars)	Percent of total units completed	90-percent C.I.(±)* (percentage points)	Percent sold within 3 months	90-percent C.l.(±)* (percentage points)
United States, total	12,500	4,890	\$227,800	24,980	100	(X)	77	10.3
Inside metropolitan areas In central cities Not in central cities Outside metropolitan areas	- ,	2,380 1,410 1,730 4,570	\$216,500 \$256,100 \$186,900 \$249,100	31,800 25,980 21,700 77,960	72 44 29 28	27.9 18.8 14.6 27.9	73 64 87 89	9.9 13.9 5.6 11.9
Northeast		1,540 920 4,600 800	\$192,300 <\$125,000 \$298,100 \$219,300	42,900 35,250 60,590 81,190	13 12 49 27	11.7 8.0 21.3 12.4	75 63 77 86	20.8 16.3 20.8 3.3

<sup>\*</sup> 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 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 2005

[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]

Item	Total apartments completed in last 4 quarters	90-percent C.I. (±)* (number of apartments)	Apartments completed in last 4 quarters and rented prior to 1st quarter 2005	90-percent C.I. (±)* (number of apartments)	Apartments completed in last 4 quarters and rented in 1st quarter 2005	90-percent C.I. (±)* (number of apartments)	Apartments completed in last 4 quarters and remain- ing for rent at end of 1st quarter 2005	90-percent C.I. (±)* (number of apartments)
Total	155,000	12,550	95,500	9,150	30,100	4,670	29,400	4,590
ASKING RENT								
Less than \$650 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 to \$1,049 \$1,050 or more Median asking rent	18,000 17,900 14,500	4,380 4,480 3,190 3,500 2,390 8,550 \$46	12,500 12,900 11,100 10,000 8,600 40,400 \$964	3,260 3,170 2,480 1,930 1,420 5,560 \$55	3,100 3,400 3,700 3,500 3,400 13,000 \$990	1,220 970 810 730 850 3,940 \$62	3,100 3,100 3,200 4,400 2,500 13,200 \$987	1,000 1,060 750 1,900 610 3,000 \$58
BEDROOMS								
Fewer than 2 bedrooms 2 bedrooms	58,300 77,000 19,700	6,300 8,050 3,440	37,900 44,700 12,900	4,820 4,360 2,610	10,900 15,500 3,600	1,590 4,090 760	9,400 16,900 3,100	1,610 3,360 830

<sup>\*</sup> 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 2004.

## 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 2005

[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]

Item	Total condominiums completed in last 4 quarters	90-percent C.I. (±)* (number of apartments)	Condominiums completed in last 4 quarters and sold prior to 1st quarter 2005	90-percent C.I. (±)* (number of apartments)	Condominiums completed in last 4 quarters and sold in 1st quarter 2005	90-percent C.I. (±)* (number of apartments)	Condominiums completed in last 4 quarters and remaining for sale at end of 1st quarter 2005	90-percent C.I. (±)* (number of apartments)
Total	58,900	12,810	37,000	7,930	14,000	5,520	7,900	2,660
ASKING PRICE								
Less than \$125,000 \$125,000 to \$149,999 \$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more Median asking price	9,300 5,600 8,700 4,600 4,000 26,700 \$265,100	4,090 2,340 3,160 1,470 1,260 8,960 \$31,760	5,400 3,300 4,700 2,900 2,500 18,200 \$293,100	2,330 1,230 1,280 1,300 1,140 6,780 \$40,380	2,300 1,700 3,100 1,100 800 5,000 \$198,600	1,330 1,490 2,070 520 270 2,200 \$23,080	1,600 600 1,000 500 700 3,500 \$266,800	860 170 370 220 350 2,210 \$54,960
BEDROOMS								
Fewer than 2 bedrooms 2 bedrooms 3 bedrooms or more	8,000 34,900 16,100	1,930 8,080 4,880	5,000 21,300 10,700	1,660 4,650 2,980	1,700 8,900 3,400	570 4,080 1,750	1,200 4,700 2,000	490 1,580 940

<sup>\*</sup> 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 2004.

Table 11. Apartments Completed in Buildings With Five Units or More: 1998 to 2004

[Details may not sum to totals because of rounding]

Quarter of completion	Total apart- ments	90- percent C.I. (±)*	Unfur- nished apart- ments	90- percent C.I. (±)*	Fur- nished apart- ments	90- percent C.I. (±)*	Condo- miniums and Coop- eratives	90- percent C.I. (±)*	Subsidized and Tax Credit <sup>1</sup>	90- percent C.I. (±)*	Other <sup>2</sup> units	90- percent C.I. (±)*
2004												
October-December <sup>p</sup> July-September April-June January-March	62,900 85,900 81,800 54,900	6,210 10,480 8,050 5,100	33,500 (44,900 (42,600 34,000	5,600 8,010 6,710 3,800	r3,400 800 100	1,460 710 160	12,600 °17,000 °20,600 8,900	4,890 3,680 5,980 1,960	14,900 '16,000 '16,200 '8,500	3,230 4,890 4,110 2,890	1,900 '4,000 1,600 3,200	1,330 2,170 670 1,900
2003												
October-December July-September April-June January-March	57,800 67,900 72,900 62,400	6,010 7,070 9,010 6,860	38,800 42,500 47,600 37,600	6,360 6,060 5,820 4,620	1,700 200 300	1,290 150 260	9,300 9,800 10,900 11,100	2,200 2,470 4,330 3,370	8,700 8,700 11,300 11,300	2,260 2,410 4,890 (Z)	1,100 5,100 2,900 2,100	220 2,790 1,480 1,270
2002												
October-December July-September April-June January-March	71,800 88,100 74,200 54,100	7,290 7,390 7,450 5,170	47,700 61,700 56,800 37,900	6,930 5,990 6,860 4,560	400 2,200 100 500	330 1,880 50 440	12,000 11,300 8,000 6,100	2,900 2,470 3,440 1,250	8,700 8,600 7,440 7,400	2,940 2,900 3,450 2,900	3,000 4,300 1,900 2,200	2,940 2,060 940 1,140
2001												
October-December July-September April-June January-March	69,300 79,700 71,100 60,900	7,810 6,760 7,440 5,260	47,300 56,500 46,100 43,000	7,960 6,530 5,920 4,010	200 3,700 500 (Z)	280 2,630 180 (Z)	11,900 12,200 10,700 11,000	2,630 3,650 3,320 2,710	6,500 4,900 10,400 4,800	2,480 1,170 5,260 1,880	3,300 2,400 3,300 2,100	2,090 2,140 1,680 860
2000												
October-December July-September April-June January-March	73,800 87,800 72,800 65,600	5,510 5,430 6,070 6,970	54,100 65,700 56,700 49,700	4,800 6,040 5,860 5,680	100 1,100 1,200 400	(Z) 990 1,000 490	9,900 9,700 8,400 8,100	2,480 2,480 2,090 2,370	6,900 7,000 3,800 6,500	2,040 1,990 1,400 5,350	2,700 4,200 2,700 800	2,120 2,400 2,400 310
1999												
October-December July-September April-June January-March	75,900 85,500 72,400 58,000	7,570 6,700 7,240 7,480	58,300 65,200 55,700 46,700	5,590 5,890 7,060 7,320	5,300 1,500 300	610 3,340 1,880 350	9,200 10,500 8,500 6,000	3,270 4,670 1,990 1,890	3,100 3,300 4,800 2,400	940 1,410 2,220 860	4,800 1,100 1,900 2,600	4,740 610 1,140 1,350
1998												
October-December July-September April-June January-March	67,900 78,100 70,000 57,900	5,860 9,510 5,180 5,560	48,800 60,900 54,900 45,200	5,510 8,730 4,900 5,080	1,200 1,400 100 300	1,120 760 10 20	10,400 9,800 6,900 7,300	5,180 4,670 1,480 2,530	5,200 4,200 6,600 4,000	2,620 1,810 3,130 4,100	2,300 1,700 1,500 1,100	1,250 630 490 330

<sup>\*</sup> 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. 

P Preliminary. 
Revised. 
(-) Represents zero.

<sup>&</sup>lt;sup>1</sup> Beginning with completions in the second quarter of 2004, Low Income Tax Credit units were included in this category.

<sup>&</sup>lt;sup>2</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).

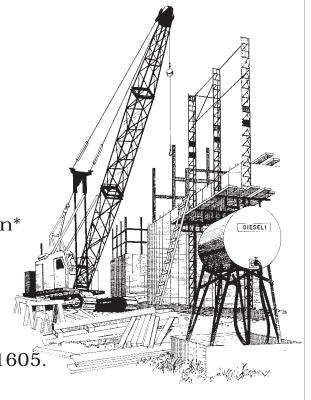
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