U.S. Department of Commerce Economics and Statistics Administration BUREAU OF THE CENSUS

U.S. Department of Housing and Urban Development

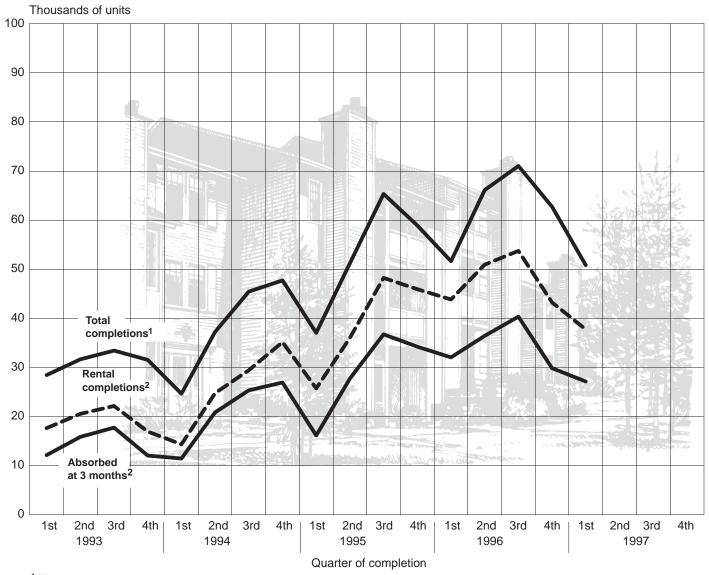
Market Absorption of Apartments

SECOND QUARTER 1997-ABSORPTIONS (Completions in First Quarter 1997)

H130/97-Q2 Issued September 1997

Figure 1.

Units in Apartment Buildings Completed and Absorbed: 1993 to 1997



¹All apartments.

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

Source: U.S. Bureau of the Census, H130, Market Absorption of Apartments.

²Privately financed, nonsubsidized, unfurnished rental apartments.

HIGHTLIGHTS1

- An estimated 50,800 apartments were completed in buildings with five units or more in the first quarter of 1997. This estimate is 11,900 (\pm 5,840) lower than the 62,700 apartments completed in the fourth quarter of 1996, but not significantly different from the 51,600 apartments completed in the same quarter of the previous year (Table 11). Of the units completed in the first quarter of 1997, approximately 37,600 were privately financed, nonsubsidized, unfurnished, rental apartments. This estimate is not significantly different than the revised 43,200 unfurnished units completed last quarter, nor significantly different from the 43,700 completions in the first quarter of 1996.
- An estimated 74 percent (seasonally adjusted) of the newly completed, unfurnished apartments were rented (absorbed) within 3 months of completion, not significantly different from the revised 71 percent rate in the previous quarter (Table 1). The not-seasonally adjusted 3-month absorption rate for the 37,600 apartments completed in the first quarter was 72 percent, also not significantly different from the revised rate for the last quarter.
- The median asking rent for all privately financed, unfurnished units completed in buildings with five units or more in the first quarter of 1997 was \$736, which was not significantly different from the fourth-quarter 1996 median asking rent of \$691. (See Tables 2 and 3)
- Most (43 percent) of the unfurnished, rental apartments were built in the South, followed by 32 percent built in the West. The midwest was next with 19 percent, while only 6 percent of completions were built in the Northeast. (See Table 4)
- Approximately 9,900 cooperative and condominium apartments in buildings with five units or more were completed in the fisrt quarter of 1997. This estimate is not significantly different from the 14,300 such units completed last quarter, but is 4,300 (±4,240) more than the estimated 5,600 units completed in the same guarter of 1996 (Table 5). In the first quarter of 1997, condominiums and cooperatives accounted for about 20 percent of all completions in buildings with five or more units.
- About 78 percent of the 9,300 condominium apartments completed in the first quarter of 1997 were sold (absorbed), within 3 months of completion. The median asking price for condominiums built in the first guarter was \$108,400, not significantly different from the 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 first quarter of 1997, 500

¹Numbers in parentheses represent the 90-percent confidence interval. Details may not sum to totals because of rounding.

were furnished units; 2,100 units were in federally subsidized properties; and about 700 units were not in the scope of the survey. (See Table 11)

CHARACTERISTICS OF THE DATA

All statistics from the Survey of Market Absorption (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 cooperative or condominium apartment is sold after completion. If apartments initially intended to be sold as cooperative or condominium 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 following programs of the Department of Housing and Urban Development: Low Income Housing Assistance (Section 8), Senior Citizens Housing Direct Loans (Section 202), 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 9 are restricted to privately financed, nonsubsidized, unfurnished, rental apartments. Table 5 is restricted to privately financed, nonsubsidized, cooperative and condominium apartments, while Tables 6, 7, 8, and 10 are limited to 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 us 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 90-percent deviate shown in the parentheses after the change; however, when a 90-percent confidence interval contains zero, we are uncertain whether or not the change has occurred.

In addition, any statistical findings that are not part of the tables or are derived by collapsing intervals within a table are also provided with 90-percent confidence intervals.

NOTE TO DATA USERS

The Survey of Market Absorption adopted new ratio estimation procedures in 1990 to derive more accurate estimates of completions.² Caution must be used when comparing the number of completions in 1990 and later with those in earlier years.

SAMPLE DESIGN

The SOMA is designed 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, data on characteristics of the units, such as number of bedrooms and rent or price, are collected.

The buildings selected for the SOMA are 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 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.

Each quarter, a sample of buildings with five units or more in the SOC sample reported as completed during that quarter are chosen for the SOMA. Buildings completed in nonpermit-issuing areas are excluded from consideration. Information on the proportion of units absorbed 3, 6, 9, and 12 months after completion is obtained for units in buildings selected in a given quarter in each of the next 4 quarters.

ESTIMATION

Estimates published for a given quarter are preliminary and are subject to revision in ensuing quarters. Each quarter, the absorption data for some buildings are received too late for inclusion in the report. These late data are included in a revised table in the next quarterly report. They are finalized in the annual report.

Beginning with data on completions in the fourth quarter of 1990 (which formed the base for absorptions in the first quarter of 1991), the estimation procedure was modified.

The modified estimation procedure was also applied to the data for the other 3 quarters of 1990 so that annual estimates could be derived using the same methodology for 4 quarters. No additional re-estimation of past data is planned.

Before this change in the estimation procedure, unbiased estimates were formed by multiplying the counts for each building by its base weight (the inverse of its probability of selection) and then summing over all buildings. The final estimate was then obtained by multiplying the unbiased estimate by the following ratio estimate factor for the Nation as a whole:

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

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 nation, separate ratio-estimate factors are computed for each of the four census regions. The final estimates for regions are obtained by multiplying the unbiased regional estimates by the corresponding ratio-estimate factors. The final national estimate is obtained 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 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

There are two types of possible errors 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 the interpretation of questions; inability or unwillingness of the respondents to provide correct information; and errors made in processing the data. These nonsampling errors also occur in complete censuses. Although no direct measurements of the biases have been obtained, we

²See ESTIMATION on page 3.

³See the January 1997 issue of "Housing Starts," Construction Reports, Series C20, for details of this survey.

believe 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 of all possible samples.

As calculated for this survey, the standard error also partially measures the variation in the estimates due to errors in response and by interviewers (nonsampling errors), but it does not measure, as such, any systematic biases in the data. Therefore, the accuracy of the estimates depends on both 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, each of them was surveyed under essentially the same general conditions, there were no systematic biases, and 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 of 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 of 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 of all possible samples.

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

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.

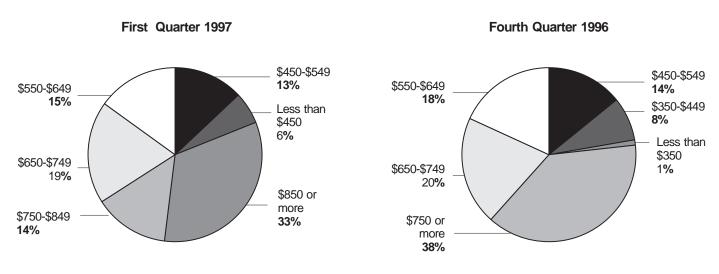
The average result of all possible samples either is or is not contained in any particular computed interval. However, for a particular sample, one can say with specified confidence that the average result of all possible samples is included in the constructed interval.

For example, Table 2 of this report shows that there were 12,400 unfurnished rental apartments with an asking rent of \$850 or more completed in the first quarter of 1997. The standard error of this estimate is 2,040. The 68-percent confidence interval as shown by these data is from 10,360 to 14,440. 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, we could conclude that the average estimate derived from all possible samples lies within the interval from 9,140 to 15,660 (using 1.6 times the standard error) with 90-percent confidence.

Figure 2.

Percent of New Unfurnished Rental Apartments

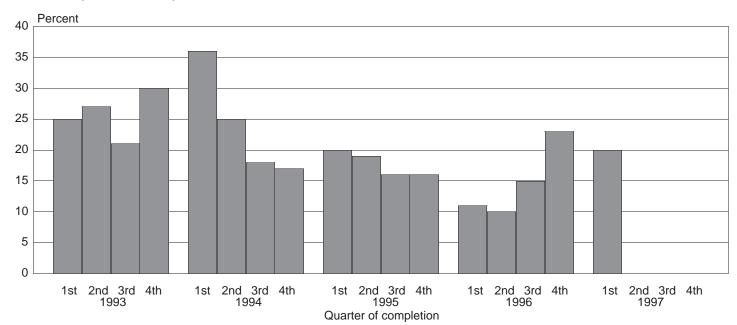
Completed, by Rent Category



Source: U.S. Bureau of the Census, H130, Market Absorption of Apartments.

Figure 3.

Cooperative and Condominium Apartment Completions as Percent of Total Apartment Completions: 1993 to 1997



Note: Limited to buildings with five or more units in permit-issuing places. Source: U.S. Bureau of the Census, H130, Market Absorption of Apartments.

Table 1. Absorption Rates of Privately Financed, Nonsubsidized, Unfurnished Rental Apartments: 1991 to 1997 [Buildings with five units or more]

	unfurr	tal nished	adjus	onally ited— ited			Not seaso	onally adjus	sted—rente	ed within—		
		ments oleted	with	nin 3 nths	3 ma	onths	6 mc	onths	9 ma	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)
1997												
January-March ^p	37,600	2,520	74	2.7	72	2.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1996												
October-December July-September April-June January-March	53,700 50,700 43,700	4,320 2,840 4,070 2,990	'71 71 72 75	2.8 2.5 2.7 4.4	'69 75 72 73	3.8 3.0 2.6 4.2	87 90 87 88	2.5 2.2 2.6 2.9	(NA) 95 93 97	(NA) 1.7 2.0 0.6	(NA) (NA) 96 99	(NA) (NA) 1.5 (Z)
1995												
October-December July-September April-June January-March	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	(NA) 98 94 99	(NA) 0.8 3.1 0.2
1994												
October-December July-September April-June January-March	35,500 29,500 24,700 14,300	2,730 2,540 2,610 1,560	76 82 82 84	2.5 2.3 3.0 1.5	74 86 84 80	2.4 2.2 3.0 1.4	90 95 94 92	1.6 0.9 1.9 1.1	96 97 97 97	1.5 0.5 1.8 0.8	98 98 98 98	1.4 0.4 1.8 0.7
1993												
October-December July-September April-June January-March	16,900 22,100 20,500 17,600	2,450 2,660 2,010 2,630	73 76 75 75	4.0 5.8 3.9 8.5	71 80 77 69	3.8 5.5 4.0 7.8	88 90 89 83	2.6 4.3 4.1 6.9	96 93 95 92	0.9 3.9 0.8 5.2	98 94 97 96	0.5 3.9 0.5 4.3
1992												
October-December July-September April-June January-March	28,800 32,000 27,400 22,100	2,370 2,740 3,000 2,140	76 75 71 73	2.7 1.9 2.5 2.3	74 78 74 70	2.6 2.0 2.6 2.2	93 88 92 89	1.0 1.5 1.9 1.6	98 94 96 96	0.3 1.3 0.9 0.4	99 97 99 98	0.1 0.5 0.4 0.2
1991												
October-December July-September	26,400 48,200 46,500 44,200	2,390 3,140 2,880 2,610	73 70 68 70	3.6 2.6 3.2 2.3	70 72 71 67	3.5 2.7 3.3 2.2	85 86 87 87	2.5 1.5 1.7 1.0	92 93 93 95	1.9 0.8 0.7 0.5	95 97 97 98	1.3 0.5 0.5 0.3

^{*}One standard error (i.e., 68-percent confidence interval). NA Not available. PPreliminary. Revised.

Table 2. Characteristics of Unfurnished Apartments Completed During the First Quarter of 1997 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 are computed using unrounded data]

	Total unf apartments		Percent of	total units		nted within 3
ltem	Number	Standard error* (number of apartments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)
Total	37,600	2,520	100	(X)	72	2.3
ASKING RENT						
Less than \$450 \$450 to \$549 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 or more Median asking rent	2,400 4,700 5,600 7,100 5,400 12,400 \$736	690 780 970 780 540 2,040 \$25	6 13 15 19 14 33 (X)	1.9 2.0 2.3 2.1 1.3 4.2 (X)	88 72 73 76 66 71 \$726	4.3 5.4 4.9 3.1 2.5 3.3 \$27
Fewer than two bedroom. Less than \$450 \$450 to \$549 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 or more Median asking rent	13,600 1,800 2,400 2,400 3,100 1,800 2,000 \$656	1,290 660 590 340 320 300 550 \$29	36 5 6 8 5 5 (X)	2.3 1.7 1.5 0.9 0.8 0.8 1.3 (X)	75 87 70 78 72 71 74 \$647	2.3 5.1 5.1 2.2 2.8 5.3 5.7 \$40
Two bedrooms or more Less than \$450 \$450 to \$549 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 to \$949 \$950 or more Median asking rent	24,100 500 2,400 3,200 4,000 3,600 3,700 6,600 \$803	1,810 210 590 940 750 400 350 1,440 \$35	64 1 6 8 11 10 10 18 (X)	2.3 0.6 1.6 2.3 2.0 1.0 0.9 3.2 (X)	71 90 73 68 79 63 63 74 \$793	2.9 9.7 10.1 7.2 4.1 1.6 3.5 3.4 \$46
BEDROOMS No bedroom	1,600 11,900	620 1,190	4 32	1.7 2.1	93 73	2.6 2.2
2 bedrooms	19,800 4,300	1,630 420	53 11	2.3 1.0	70 74	3.2 3.0

^{*}One standard error (i.e., 68-percent confidence interval). X Not applicable.

Table 3. Characteristics of Unfurnished Apartments Completed During the Fourth Quarter of 1996 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 are computed using unrounded data]

	Total unf apartments		Percent of	total units		nted within 3
ltem	Number	Standard error* (number of apartments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)
Total	43,200	4,320	100	(X)	69	3.8
ASKING RENT						
Less than \$350 \$350 to \$449 \$450 to \$549 \$550 to \$649 \$650 to \$749 \$750 or more Median asking rent	400 3,500 6,100 8,000 8,800 16,400 \$691	210 1,610 1,040 1,010 1,340 1,740 \$35	1 8 14 18 20 38 (X)	0.5 3.4 1.7 1.6 2.2 3.4 (X)	88 84 72 73 63 65 \$674	12.4 8.6 7.0 3.4 5.9 3.3 \$38
Fewer than two bedrooms. Less than \$350 \$350 to \$449 \$450 to \$549 \$550 to \$649 \$650 to \$749 \$750 or more Median asking rent	14,400 300 1,900 1,900 3,500 3,300 3,500 \$638	1,570 200 820 560 500 370 500 \$32	33 1 4 4 8 8 8 (X)	1.6 (Z) 1.7 1.2 1.0 0.8 1.1 (X)	74 85 87 65 72 69 77 \$636	2.2 15.4 5.9 5.7 3.2 3.6 1.1 \$34
Two bedrooms or more Less than \$350 \$350 to \$449 \$450 to \$549 \$550 to \$649 \$650 to \$749 \$750 to \$849 \$850 or more Median asking rent	28,800 100 1,600 4,200 4,500 5,500 4,800 8,200 \$724	3,010 70 840 920 780 1,250 660 950 \$39	67 (Z) 4 10 10 13 11 19 (X)	1.6 (Z) 1.8 1.8 1.5 2.4 1.3 1.9 (X)	66 100 82 75 74 59 59 64 \$702	4.9 (Z) 12.4 9.9 4.8 7.8 5.1 3.5 \$43
BEDROOMS						
No bedroom. 1 bedroom. 2 bedrooms. 3 bedrooms or more.	400 13,900 20,900 7,900	210 1,520 2,060 1,230	1 32 48 18	0.5 1.7 1.7 1.8	65 74 68 62	5.0 2.2 4.0 7.2

^{*}One standard error (i.e., 68-percent confidence interval). X Not applicable. Z Fewer than 50 units or less than one-half of one percent.

Table 4. Unfurnished Apartments Completed During the First Quarter of 1997 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 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	37,600	2,520	\$736	25	100	(X)	72	2.3	
Inside MA In central city Not in central city Outside MA	35,900 17,000 18,900 1,700	2,010	\$747 \$699 \$800 \$437	29 44 56 66	95 45 50 5	2.6 4.4 4.5 2.6	73 72 74 66	2.2 3.9 2.0 19.2	
Northeast	2,300 7,200 16,200 11,900	940 2,130 1,810 1,310	\$728 \$623 \$726 \$782	65 197 45 38	6 19 43 32	2.5 5.1 4.2 3.4	91 76 70 70	2.8 6.4 4.0 1.7	

^{*}One standard error (i.e., 68-percent confidence interval). X Not applicable.

Table 5. Absorption Rates of Cooperative and Condominium Apartments: 1991 to 1997

Not Seasonally Adjusted

[Buildings with five units or more]

	Total coo	operative dominium	Percent c	of all units			Pe	ercent abso	orbed withi	n—		
	•	ments oleted	in buildi five units		3 ma	onths	6 mc	onths	9 m	onths	12 m	onths
Quarter of completion	Number	Stan- dard error* (number of apart- ments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points	Percent	Stand- Dard error* (percent- age points)	Percent	Stand- Dard error* (percent- age points)
1997												
January-March ^p	9,900	2,510	20	4.6	77	7.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1996												
October-December July-September April-June January-March	14,300 10,700 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 92 88	1.7 2.4 1.3 1.4	(NA) 92 95 92	(NA) 1.6 1.0 1.2	(NA) (NA) 96 94	(NA) (NA) 0.9 0.9
1995												
October-December July-September April-June January-March	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
1994												
October-December July-September	8,200 8,300 9,200 8,800	1,460 1,110 1,970 1,450	17 18 25 36	3.4 3.2 5.4 4.6	73 72 79 82	4.5 2.7 2.9 3.2	86 83 88 89	2.8 5.7 2.4 2.2	91 88 92 92	2.3 5.3 2.4 1.4	94 90 94 94	2.1 4.9 1.5 0.9
1993												
October-December July-September April-June January-March	9,500 7,000 8,500 7,000	1,410 870 1,140 1,140	30 21 27 25	4.8 4.0 4.2 4.3	83 68 76 76	2.9 7.5 2.4 2.6	92 75 85 86	1.4 6.3 2.4 2.4	95 81 89 93	0.9 6.8 2.0 1.3	97 85 93 95	0.7 7.0 0.9 1.0
1992												
October-December July-September	7,900 8,200 7,200 7,800	1,170 1,280 2,120 950	19 19 19 24	3.0 3.1 5.5 3.1	71 71 69 64	1.8 2.8 5.5 2.4	83 85 82 74	1.6 1.9 3.5 2.0	90 91 87 80	1.1 1.2 3.3 2.1	93 9 89 84	1.0 1.1 2.6 1.8
1991												
October-December July-September April-June January-March	7,900 9,900 9,800 7,700	940 1,050 1,180 1,200	21 16 16 14	3.1 3.0 2.6 2.3	65 59 55 62	3.3 4.1 5.7 3.7	79 72 74 73	2.2 2.3 5.2 4.2	85 78 80 80	1.6 1.9 2.8 4.9	89 85 84 88	1.7 1.4 2.7 3.0

^{*}One standard error (i.e., 68-percent confidence interval). NA Not available. Preliminary.

Table 6. Characteristics of Condominium Apartments Completed During the First Quarter of 1997 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 are computed using unrounded data]

		dominium completed	Percent of	total units	Percent sold within 3 months		
Item	Number	Standard error* (number of apartments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)	
Total	9,300	2,290	100	(X)	78	7.5	
ASKING PRICE							
Less than \$75,000. \$75,000 to \$99,999. \$100,000 to \$124,999. \$125,000 to \$149,999. \$150,000 to \$199,999. \$200,000 or more Median asking price	700 3,400 1,400 800 1,900 1,000 \$108,400	580 1,400 360 320 1,410 300 \$28,180	8 37 16 8 21 10 (X)	5.3 10.9 4.6 3.8 13.4 3.3 (X)	91 65 86 67 93 80 \$114,500	6.6 12.4 3.2 2.7 5.4 6.5 \$28,670	
BEDROOMS							
Fewer than 2 bedrooms	700 7,600 1,000	350 2,020 220	7 82 11	3.1 4.9 2.5	84 77 81	8.6 8.6 4.1	

^{*}One standard error (i.e., 68-percent confidence interval). X Not applicable.

Table 7. Characteristics of Condominium Apartments Completed During the Fourth Quarter of 1996 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 are computed using unrounded data]

		dominium completed	Percent of	total units		sold within onths
Item	Number	Standard error* (number of apartments)	Percent	Standard error* (percentage points)	Percent	Standard error* (percentage points)
Total	14,200	4,030	100	(X)	90	2.8
ASKING PRICE						
Less than \$50,000. \$50,000 to \$74,999. \$75,000 to \$99,999. \$100,000 to \$149,999. \$150,000 to \$199,999. \$200,000 or more Median asking price	3,700 5,000	300 1,370 2,100 1,770 1,230 180 \$28,520	2 13 26 35 18 6 (X)	1.7 7.3 10.4 12.4 8.0 2.3 (X)	96 97 92 88 93 64 \$109,800	(Z) 3.1 1.6 4.9 3.8 7.1 \$32,250
BEDROOMS						
Fewer than 2 bedrooms. 2 bedrooms. 3 bedrooms or more.	1,400 11,200 1,600	530 3,820 400	10 79 12	3.0 6.0 4.6	94 91 78	1.8 2.9 4.1

^{*}One standard error (i.e., 68-percent confidence interval). X Not applicable. Z Fewer than 50 units or less than one-half of one percent.

Table 8. Condominium Apartments Completed During the First Quarter of 1997 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 are computed using unrounded data]

			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	9,300	2,290	\$108,400	28,180	100	(X)	78	7.5	
Inside MA In central city Not in central city Outside MA	6,400 1,700 4,800 2,800	230	\$132,600 \$130,700 \$133,200 \$86,300	35,520 24,640 46,480 18,130	18 52	16.3 5.3 14.1 16.3	82 64 88 69	4.6 2.9 4.2 21.5	
Northeast	1,800 1,400 2,600 3,500	1,420 450 1,570 1,280	\$170,800 \$121,400 \$93,000 \$96,000	33,660 16,090 29,640 11,340	15 29	13.6 5.7 14.0 12.7	91 81 88 62	9.0 6.0 5.5 9.5	

^{*}One standard error (i.e., 68-percent confidence interval). X Not applicable

Table 9. Characteristics of Unfurnished Apartments Completed in the Last Four Quarters and of Those Reported as Rented and Remaining for Rent in the Second Quarter of 1997

[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 rented prior to 2nd quarter 1997	Standard error* (number of apartments)	Apartments rented in 2nd quarter 1997	Standard error* (number of apartments)	Apartments remaining for rent at end of 2nd quarter 1997	Standard error* (number of apartments)
Total	185,200	5,690	125,200	5,090	39,600	2,150	20,400	1,490
ASKING RENT								
Less than \$450 \$450 to \$549 \$550 to \$649 \$650 to \$749 \$750 or more Median asking rent	35,500 73,700	2,160 3,150 2,340 1,960 2,900 \$11	11,100 20,000 24,200 23,500 46,400 \$681	940 2,190 2,790 2,120 2,810 \$15	3,000 5,200 6,400 8,100 17,000 \$715	670 650 910 810 1,510 \$19	600 2,700 2,900 3,900 10,300 \$750+	90 470 680 570 1,110 \$27
BEDROOMS								
Fewer than 2 bedrooms	61,400 95,600 28,200	2,750 4,560 2,000	41,900 63,300 20,000	2,700 3,810 2,030	13,600 20,700 5,300	1,080 1,770 580	5,900 11,600 2,900	530 1,290 540

^{*}One standard error (i.e., 68-percent confidence interval).

Note: These data are for completions in the second through fourth quarters of 1996 and the first quarter of 1997.

Table 10. Characteristics of Condominium Apartments Completed in the Last Four Quarters and of Those Reported as Sold and Remaining for Sale in the Second Quarter of 1997

[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 condo- miniums completed in last 4 quarters	Standard error* (number of apartments)	Condo- miniums sold prior to 2nd quarter 1997	Standard error* (number of apartments)	Condo- miniums sold in 2nd quarter 1997	Standard error* (number of apartments)	Condo- miniums remaining for sale at end of 2nd quarter 1997	Standard error* (number of apartments)
Total	40,400	6,420	27,500	3,950	9,100	1,790	3,800	830
ASKING PRICE								
Less than \$75,000. \$75,000 to \$99,999. \$100,000 to \$149,999. \$150,000 to \$199,999. \$200,000 or more. Median asking price	3,800	2,580 4,160 3,090 2,730 450 \$16,740	3,600 7,000 9,900 4,900 2,100 \$115,800	1,900 2,340 2,170 1,310 240 \$14,080	800 2,600 2,500 2,100 1,000 \$122,200	360 850 560 1,410 230 \$25,010	100 1,500 1,100 400 700 \$111,800	60 800 200 30 40 \$26,520
BEDROOMS								
Fewer than 2 bedrooms	3,700 30,700 5,900	1,020 6,290 770	2,900 20,500 4,200	690 3,840 580	700 7,200 1,200	260 1,760 190	200 3,000 500	10 830 20

^{*}One standard error (i.e., 68-percent confidence interval).

Note: These data are for completions in the second through fourth quarters of 1996 and the first quarter of 1997.

Table 11. Apartments Completed in Buildings With Five Units or More: 1991 to 1997

[Details may not sum to totals because of rounding]

Quarter of completion		artments oleted	rer	nished ntal ments	rer	ished ntal ments		tives and niniums		erally dized	Oti	her ¹
Quarter of completion	Number	Standard error*	Number	Standard error*	Number	Standard error*	Number	Standard error*	Number	Standard error*	Number	Standard error*
1997												
January-March ^p · · · · ·	50,800	2,570	37,600	2,520	500	320	9,900	2,510	2,100	320	700	160
1996												
October-December July-September	62,700 71,000 66,100 51,600	2,590 2,870 4,050 2,610	r43,200 53,700 50,700 43,700	4,320 2,840 4,070 2,990	500 1,500 400 (Z)	290 750 300 (Z)	14,300 10,700 6,400 5,600	4,020 1,540 850 840	3,400 4,200 5,400 1,300	830 1,870 2,080 310	^r 1,400 900 3,200 900	480 200 1,950 240
1995												
October-December July-September	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
1994												
October-December July-September	47,800 45,400 37,200 24,600	2,260 2,130 2,250 2,060	35,500 29,500 24,700 14,300	2,730 2,540 2,610 1,560	400 600 100 (Z)	40 480 40 (Z)	8,200 8,300 9,200 8,800	1,460 1,110 1,970 1,450	3,400 4,700 3,000 700	1,730 1,930 1,100 270	300 2,300 300 700	60 1,040 210 130
1993												
October-December July-September	31,500 33,400 31,600 28,400	2,180 2,590 1,740 2,800	16,900 22,100 20,500 17,600	2,450 2,660 2,010 2,630	200 2,300 (Z) 200	20 2,070 (Z) 180	9,500 7,000 8,500 7,000	1,410 870 1,140 1,140	4,000 1,300 2,000 600	1,370 370 1,310 110	900 800 700 3,000	500 400 200 1,780
1992												
October-December July-September April-June January-March	41,500 43,900 37,400 32,300	2,470 2,930 2,290 2,340	28,800 32,000 27,400 22,100	2,370 2,740 3,000 2,140	(Z) 500 100 100	(Z) 300 10 50	7,900 8,200 7,200 7,800	1,170 1,28 2,120 950	1,300 1,900 1,800 2,000	270 140 520 770	3,500 1,300 900 300	1,970 500 420 90
1991												
October-December July-September April-June January-March	38,300 62,000 60,000 56,200	2,070 2,850 3,230 2,570	26,400 48,200 46,500 44,200	2,390 3,140 2,880 2,610	(Z) 1,100 600 1,100	(Z) 800 60 1,630	7,900 9,900 9,800 7,70	940 1,050 1,180 1,200	3,100 2,100 2,200 2,200	1,300 410 650 630	800 700 1,000 1,100	320 250 120 560

^{*}One standard error (i.e., 68-percent confidence interval). PPreliminary. 'Revised. Z Fewer than 50 units or less than one-half of one percent.

¹Other includes time-sharing units, continuing care retirement units, and turnkey housing (privately built for and sold to local public housing authorities subsequent to completion).