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## CENSUS BUREAU REPORTS ON RESIDENTIAL VACANCIES AND HOMEOWNERSHIP

National vacancy rates in the first quarter 2004 were 10.4 percent in rental housing and 1.7 percent in homeowner housing, the Department of Commerce's Census Bureau announced today. The Census Bureau said that while the rental vacancy rate was higher than the rate last year (9.4 percent), it was not different from last quarter's rate (10.2 percent). For homeowner vacancies, the current rate (1.7 percent) is not different from the rate last quarter (1.8 percent), or the rate a year ago (1.7 percent).

Table 1. Rental and Homeowner Vacancy Rates for the United States: 1990 to 2004 (in percent)

	Rental vacancy rate				Homeowner vacancy rate			
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
	$\downarrow$				$\downarrow$			
2004	10.4				1.7			
2003	9.4	9.6	9.9	10.2	1.7	1.7	1.9	1.8
2002 <sup>a</sup>	9.1	8.4	9.0	9.3	1.7	1.7	1.7	1.7
2002	9.1	8.5	9.1	9.4	1.7	1.7	1.7	1.7
2001	8.2	8.3	8.4	8.8	1.5	1.8	1.9	1.8
2000	7.9	8.0	8.2	7.8	1.6	1.5	1.6	1.6
1999	8.2	8.1	8.2	7.9	1.8	1.6	1.6	1.6
1998	7.7	8.0	8.2	7.8	1.7	1.7	1.7	1.8
1997	7.5	7.9	7.9	7.7	1.7	1.6	1.5	1.7
1996	7.9	7.8	8.0	7.7	1.6	1.5	1.7	1.7
1995	7.4	7.7	7.7	7.7	1.5	1.6	1.5	1.6
1994	7.5	7.4	7.2	7.4	1.4	1.4	1.4	1.6
1993 <sup>a</sup>	7.8	7.6	7.0	6.9	1.4	1.4	1.4	1.4
1993	7.9	7.6	7.1	6.9	1.4	1.4	1.4	1.4
1992	7.4	7.7	7.3	7.1	1.5	1.6	1.6	1.5
1991	7.5	7.3	7.6	7.3	1.7	1.8	1.8	1.6
1990	7.5	7.0	7.2	7.2	1.7	1.7	1.7	1.7

<sup>a</sup>Revised in 2002 to incorporate information collected in Census 2000, and in 1993 to reflect the results of the 1990 decennial census.

NOTE: The estimates in this report are based on responses from a sample of the population. As with all surveys, estimates may vary from the 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 unless otherwise noted. The data in this report are from the monthly samples of the Housing Vacancy Survey, which is a supplement to the Current Population Survey. The populations represented (the population universe) are all housing units (vacancy rates) and the civilian noninstitutional population of the United States (homeownership rate).

For rental housing, the suburbs (9.7 percent) had the lowest vacancy rate, while rates outside metropolitan areas (MAs) (11.0 percent) and in central cities (10.8 percent) were not different from each other. The rental vacancy rate in central cities was higher than last year's rate, while current rates in the suburbs and outside MAs were not different from their previous corresponding rates.

Similarly, the homeowner vacancy rate was also lowest in the suburbs (1.4 percent) while rates outside MAs (1.9 percent) and in central cities (2.1 percent) were not different from each other. The homeowner vacancy rate in central cities was higher than the rate for first quarter 2003, while rates for outside MAs and in the suburbs were not different from their respective rates a year ago.

Among regions, the rate for rental vacancies was higher in the South, 12.7 percent, than in the Northeast, 7.9 percent, or the West, 7.6 percent, (although the latter two were not different from each other) and was not different from the Midwest, 12.3 percent. In the Northeast and Midwest, the respective rates were higher than a year ago, while those in the South and West were statistically unchanged during the period.

The regional homeowner vacancy rates were lowest in the Northeast (0.9 percent) and West (1.3 percent). The Midwest (2.1 percent) and the South (2.0 percent) were not different from each other. When compared to first quarter 2003, the current homeowner vacancy rates were /higher in the Midwest, lower in the West and not statistically changed in the Northeast and South.

Table 2. Rental and Homeowner Vacancy Rates by Area and Region: First Quarter 2003 and 2004 (in percent)

	Rental vacancy rates				Н	omeowner	vacancy rat	es
Area /Region	First Quarter 2003	First Quarter 2004	Standard error on 2004 rate	Standard error on differ- ence	First Quarter 2003	First Quarter 2004	Standard error on 2004 rate	Standard error on differ- ence
United States	9.4	10.4	0.2	0.3	1.7	1.7	0.1	0.1
Inside MAs	9.3	10.3	0.2	0.3	1.6	1.6	0.1	0.1
In central cities	9.4	10.8	0.3	0.4	1.8	2.1	0.1	0.2
Not in central cities (suburbs)	9.2	9.7	0.3	0.4	1.5	1.4	0.1	0.1
Outside MAs	10.1	11.0	0.5	0.7	1.9	1.9	0.1	0.2
Northeast	6.0	7.9	0.4	0.5	1.1	0.9	0.1	0.1
Midwest	10.2	12.3	0.4	0.6	1.7	2.1	0.1	0.1
South	12.4	12.7	0.3	0.5	2.0	2.0	0.1	0.1
West	7.3	7.6	0.3	0.4	1.6	1.3	0.1	0.1

There were an estimated 121.6 million housing units in the United States in the first quarter 2004. Approximately 105.9 million housing units were occupied: 72.7 million by owners and 33.2 million by renters. The number of owner-occupied units increased and the number of renter-occupied units decreased from their first quarter 2003 estimates, respectively. Of the 15.8 million vacant housing units, 12.1 million were for year-round use. Approximately 3.9 million of the year-round vacant units were for rent, 1.3 million were for sale only, and the remaining 6.9 million units were vacant for a variety of other reasons.

Table 3. Estimates of the Total Housing Inventory for the United States: First Quarter 2003 and 2004

(Estimates are in thousands and may not add to total, due to rounding)

Туре	First Quarter 2003	First Quarter 2004	Standard error on 2004 Estimate	Standard error on difference	Percent of total (2004)
All housing units	120,249	121,633	216	306	100
Occupied Owner Renter	105,407 71,645 33,762	105,870 72,666 33,204	228 228 181	322 322 256	87 60 27
Vacant  Year-round  For rent  For sale only  Other	14,842 11,319 3,553 1,242 6,524	15,763 12,067 3,904 1,273 6,890	132 117 68 39 89	184 162 94 55 125	13 10 3 1 6
Seasonal	3,523	3,696	66	92	3

NOTE: The Current Population Survey/Housing Vacancy Survey (CPS/HVS) estimates are now controlled to independent housing unit counts. This should make the CPS/HVS estimates of housing units more comparable to other Census Bureau housing surveys. Please see page 10 for additional information.

The homeownership rate (68.6 percent) for the current quarter was higher than the first quarter 2003 rate (68.0 percent), however it was not different from the rate last quarter (68.6 percent).

Table 4. Homeownership Rates for the United States: 1980 to 2004 (in percent)

Year	Homeownership Rates <sup>a</sup>			
	First	Second	Third	Fourth
	Quarter	Quarter	Quarter	Quarter
2004	◆ 68.6 68.0 67.8	68.0 67.6	68.4 68.0	68.6 68.3
2002	67.8	67.6	68.0	68.3
	67.5	67.7	68.1	68.0
	67.1	67.2	67.7	67.5
	66.7	66.6	67.0	66.9
	65.9	66.0	66.8	66.4
1997	65.4	65.7	66.0	65.7
	65.1	65.4	65.6	65.4
	64.2	64.7	65.0	65.1
	63.8	63.8	64.1	64.2
	63.7	63.9	64.2	64.2
1993	64.2	64.4	64.7	64.6
	64.0	63.9	64.3	64.4
	63.9	63.9	64.2	64.2
	64.0	63.7	64.0	64.1
	63.9	63.8	64.1	63.8
1989	63.9	63.9	64.0	63.8
	63.7	63.7	64.0	63.8
	63.8	63.8	64.2	64.1
	63.6	63.8	63.8	63.9
	64.1	64.1	63.9	63.5
1984	64.6	64.6	64.6	64.1
	64.7	64.7	64.8	64.4
	64.8	64.9	64.9	64.5
	65.6	65.3	65.6	65.2
	65.5	65.5	65.8	65.5

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates for the United States generally are 0.2 percent.

<sup>&</sup>lt;sup>b</sup>Revised in 2002 to incorporate information collected in Census 2000, and in 1993 to reflect the results of the 1990 decennial census.

<sup>&</sup>lt;sup>c</sup>Revised to reflect edit changes implemented in 1990.

Table 4SA shows the seasonally adjusted homeownership rates for the United States from 1980 to the present. (Research has shown that seasonality for homeownership rates is present.) When adjusted for seasonality, the current homeownership rate at 68.6 percent is higher than 68.0 percent shown a year ago and not different from the rate last quarter, 68.5 percent.

Table 4SA. Homeownership Rates for the United States: 1980 to 2004 Seasonally Adjusted (in percent)

Seasonany Aujusteu	\ <u> </u>	1 · D . 3	(C 11 A	1: (1)
	Homeo	wnership Rates <sup>a</sup>	(Seasonally A	ajustea)
Year				
	First	Second	Third	Fourth
	Quarter	Quarter	Quarter	Quarter
	$\downarrow$			
2004	68.6			
2003	$68.0^{d}$	68.2	68.3	68.5
2002 <sup>b</sup>	67.8 <sup>d</sup>	67.8	67.9 <sup>d</sup>	68.2
2002	(NA)	(NA)	(NA)	(NA)
2001	67.5 <sup>d</sup>	67.9	67.9	68.0 <sup>d</sup>
2000	67.1 <sup>d</sup>	67.3	67.5	67.5
1999	66.8	66.7	66.8	66.9
1998	66.0	66.1	66.6	66.4
1007	65.5	65.8	65.8	65.7
1997	65.2		65.4	65.4
1996		65.4		
1995	64.4	64.8	64.8	65.1
1994 1993 <sup>b</sup>	64.0	63.9	63.9	64.1
1993	63.8	64.0	64.0	64.1
1993	(NA)	(NA)	(NA)	(NA)
1992	64.1	64.0	64.1	64.3
1991	64.0	64.1	64.0	64.1
1990	64.1	63.9	63.8	64.0
1989 <sup>c</sup>	64.0	63.9	63.9	63.7
1989	(NA)	(NA)	(NA)	(NA)
1988	63.8	63.8	63.9	63.8
1987	63.9	63.9	64.1	64.1
1986	63.7	63.8	63.7	63.9
1985	64.1	64.1	63.8	63.6
100				
1984	64.6	64.6	64.5	64.2
1983	64.7	64.7	64.6	64.5
1982	64.8	64.9	64.7	64.6
1981	65.6	65.4	65.4	65.3
1980	65.5	65.6	65.6	65.6

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates for the United States generally are 0.2 percent.

<sup>&</sup>lt;sup>b</sup>Revised in 2002 to incorporate information collected in Census 2000, and in 1993 to reflect the results of the 1990 decennial census.

<sup>&</sup>lt;sup>c</sup>Revised to reflect edit changes implemented in 1990.

<sup>&</sup>lt;sup>d</sup>Revised as a result of seasonality computation for this quarter.

<sup>(</sup>NA) Not Applicable; only the revised series for 1989, 1993, and 2002 were used in calculating the seasonality adjustment.

During the first quarter 2004, the homeownership rate by region was highest in the Midwest (73.5 percent), while the South (70.3 percent) ranked second, the Northeast (65.1 percent) was third and the West (63.7 percent) had the lowest rate. The Northeast and West increased from a year ago, while the other regions did not change during the same period.

Table 5. Homeownership Rates for the United States and Regions: 2000 to 2004 (in percent)

	1141				
Year/Quarter	United States	Northeast	Midwest	South	West
2004					
First Quarter	68.6	65.1	73.5	70.3	63.7
2003					
Fourth Quarter	68.6	64.7	73.5	70.5	63.8
Third Quarter	68.4	64.4	73.5	70.0	63.8
Second Quarter	68.0	64.2	72.8	69.9	63.2
First Quarter	68.0	64.2	72.9	69.9	62.8
2002 <sup>b</sup>					
Fourth Quarter	68.3	64.8	73.3	70.3	62.5
Third Quarter	68.0	64.6	73.2	69.5	62.7
Second Quarter	67.6	63.8	72.8	69.3	62.4
First Quarter	67.8	63.8	73.2	69.8	62.1
2002					
Fourth Quarter	68.3	64.9	73.3	70.3	62.6
Third Quarter	68.0	64.7	73.2	69.5	62.8
Second Quarter	67.6	63.9	72.8	69.3	62.4
First Quarter	67.8	63.9	73.1	69.9	62.2
1 1100 Quarter	07.0	00.9	75.1	03.3	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
2001					
Fourth Quarter	68.0	64.0	73.5	70.1	62.3
Third Quarter	68.1	64.1	72.9	70.1	63.1
Second Quarter	67.7	63.2	72.7	69.7	62.9
First Quarter	67.5	63.6	73.2	69.3	62.0
2000					
Fourth Quarter	67.5	63.2	73.1	69.8	61.6
Third Quarter	67.3 67.7	63.9	73.1 72.9	69.8 69.7	62.2
Second Quarter	67.2	63.4	72.9	69.2	61.9
First Quarter	67.1	63.3	72.2	69.5	61.3
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<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates by region generally are 0.3 percent.

<sup>&</sup>lt;sup>b</sup>Revised to incorporate information collected in Census 2000.

For first quarter 2004, the homeownership rates by age of householder ranged from 42.3 percent for those under 35 years of age to 81.7 percent for those aged 55 to 64. The homeownership rate increased for those aged 35 to 44 (68.8 percent) from the first quarter 2003, while the rates for other age categories did not change from a year ago.

Table 6. Homeownership Rates by Age of Householder: 2000 to 2004 (in percent)

Year/Quarter			Homeowne	rship Rates <sup>a</sup>		
	United States	Under 35 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
2004						
First Quarter	68.6	42.3	68.8	77.0	81.7	80.7
2003						
Fourth Quarter	68.6	42.7	69.0	77.2	81.3	80.8
Third Quarter	68.4	42.5	68.8	76.5	81.1	80.7
Second Quarter	68.0	41.9	67.8	76.3	81.6	80.2
First Quarter	68.0	41.7	67.8	76.5	81.4	80.2
2002 <sup>b</sup>						
Fourth Quarter	68.3	42.0	69.0	76.4	81.5	80.8
Third Quarter	68.0	41.5	68.6	76.4	81.3	80.4
Second Quarter	67.6	40.8	68.2	76.3	80.8	80.1
First Quarter	67.8	41.0	68.6	76.0	80.9	80.9
2002						
Fourth Quarter	68.3	42.0	69.0	76.4	81.5	80.8
Third Quarter	68.0	41.4	68.6	76.4	81.3	80.4
Second Quarter	67.6	40.8	68.3	76.3	80.7	80.1
First Quarter	67.8	41.0	68.6	76.0	80.8	80.9
2001						
Fourth Quarter	68.0	42.2	68.2	76.2	81.4	80.7
Third Quarter	68.1	41.6	68.6	77.1	81.6	80.3
Second Quarter	67.7	40.8	68.1	77.2	81.5	79.7
First Quarter	67.5	40.4	68.1	76.5	80.8	80.7
2000						
Fourth Quarter	67.5	41.2	68.3	76.4	80.2	80.4
Third Quarter	67.7	41.1	68.4	76.8	80.1	80.7
Second Quarter	67.2	40.2	67.5	76.3 76.7	80.3	80.7
First Quarter	67.1	40.2	67.3	76.7 76.0	80.8	80.3
1 113t Quartor	07.1	TU.3	07.5	70.0	60.6	00.1

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates by age of householder generally are 0.4 percent

<sup>&</sup>lt;sup>b</sup>Revised to incorporate information collected in Census 2000.

The first quarter 2004 homeownership rates for the race categories shown below were all higher than their corresponding rates a year ago. The homeownership rate for Hispanic or Latino householders, who can be of any race, was 47.3 percent, which is not different from the rate last year.

Table 7. Homeownership Rates by Race and Ethnicity of Householder: 2002 to 2004 (in percent)

Year/Quarter	Homeownership Rates <sup>a</sup>					
	U.S.	Non-	Black	All	Hispanic	
		Hispanic	Alone <sup>b</sup>	Other	or	
		White alone		Races <sup>c</sup>	Latino	
					(of any race)	
2004						
First Quarter	68.6	75.5	49.3	58.2	47.3	
2003						
Fourth Quarter	68.6	75.5	49.4	56.6*	47.7	
Third Quarter	68.4	75.7	48.0	56.2*	46.1	
Second Quarter	68.0	75.2	47.3	55.3*	46.2	
First Quarter	68.0	75.0	47.7	55.7	46.7	
		Non-				
		Hispanic	Black	Other Races		
2002 <sup>d</sup>		White				
Fourth Quarter						
Third Quarter	68.3	75.0	47.7	55.2	48.3	
Second Quarter	68.0	74.9	47.3	54.0	47.1	
First Quarter	67.6	74.5	46.5	55.3	46.1	
1 1130 Quartor	67.8	74.6	48.2	53.5	46.4	
2002						
Fourth Quarter	68.3	74.8	47.5	55.4	49.5	
Third Quarter	68.0	74.6	47.1	54.1	48.3	
Second Quarter	67.6	74.2	46.3	55.4	47.2	
First Quarter	67.8	74.3	48.0	53.7	47.6	
#D : 1.4/00/04						

<sup>\*</sup>Revised 4/22/04.

NOTE: Beginning in 2003, the question on race on the CPS was modified to comply with the revised standards for federal statistical agencies. Respondents may now select more than one race, but small sample sizes preclude showing all race categories. The question on Hispanic or Latino origin is asked separately, and is asked before the question on race. For further information on each major race group and the Two or More Races populations, see reports from the Census 2000 Brief series (C2KBR/01), available on the Census 2000 Web site at <a href="http://www.census.gov/population/www/cen2000/briefs.htm">http://www.census.gov/population/www/cen2000/briefs.htm</a>

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates by race and ethnicity of householder generally are 0.2 percent for non-Hispanic White (single race) householders, 0.5 percent for Black (single race) householders, 1.0 percent for All other race householders, and 0.6 percent for Hispanic householders.

<sup>&</sup>lt;sup>b</sup>The homeownership rate for first quarter 2004 for householders who reported the single race of Black or Black in a combination of races was 49.1 percent, compared with a rate of 49.3 percent for those who reported Black as a single race.

<sup>&</sup>lt;sup>c</sup>Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native (only one race reported) and Two or More Races. <sup>d</sup>Revised to incorporate information collected in Census 2000.

For first quarter 2004, the homeownership rate for households with family incomes greater than or equal to the median family income (83.8 percent) was higher than the rate reported last year. But for those with incomes less than the median (51.5 percent) there was no difference from a year ago.

Table 8. Homeownership Rates by Family Income: 2000 to 2004 (in percent)

	Homeowi	nership Rates <sup>a</sup>	
Year/Quarter	United States	Households with family income greater than or equal to the median family income median f	
2004			
First	68.6	83.8	51.5
Quarter			
2003	68.6	83.6	52.1
Fourth Quarter	68.4	83.7	52.1
Third Quarter	68.0	83.6	51.6
Second Quarter	68.0	83.3	51.3
First Quarter			
2002°	68.3	83.2	52.4
Fourth Quarter	68.0	83.0	51.9
Third Quarter	67.6	82.2	51.5
Second Quarter	67.8	82.0	52.4
First Quarter			
2002	68.3	83.3	52.4
Fourth Quarter	68.0	83.0	51.9
Third Quarter	67.6	82.3	51.5
Second Quarter	67.8	82.1	52.3
First Quarter			
2001	68.0	82.2	53.0
Fourth Quarter	68.1	82.2	52.6
Third Quarter	67.7	82.0	51.7
Second Quarter	67.5	81.7	51.6
First Quarter			
2000	67.5	81.6	51.8
Fourth Quarter	67.7	81.7	52.2
Third Quarter	67.2	81.8	50.8
Second Quarter	67.1	81.4	51.4
First Quarter			

<sup>&</sup>lt;sup>a</sup>Standard errors for quarterly homeownership rates by family income generally are 0.2 percent.

<sup>&</sup>lt;sup>b</sup>Based on families or primary individuals reporting income.

<sup>&</sup>lt;sup>c</sup>Revised to incorporate information collected in Census 2000.

Note: This press release, along with more detailed data, is available on the Internet. Our Internet address is: www.census.gov/hhes/www/hvs.html

The estimates in this release are based on a sample survey and therefore are subject to both sampling and non-sampling error. Sampling error is a result of not surveying the entire population. Non-sampling error occurs because accurate information cannot always be obtained. The standard errors provided in the tables are primarily measures of sampling error.

Standard errors are used to: 1) measure the accuracy of estimates from a sample survey, and 2) draw inferences from the survey data. For example, the standard error on the estimated rental vacancy rate of 10.4 percent is 0.2 percentage points. Consequently, the 90-percent confidence interval as shown by these data is from 10.1 percent to 10.7 percent; i.e., the interval  $10.4 \pm (1.645 \times 0.2)$  percentage points. Thus, one can say with 90-percent confidence that, were it feasible to draw all possible samples, the average rental vacancy rate would be included in this confidence interval. Statements about differences are made only when the 90-percent confidence interval indicates that a statistical difference exists.

Beginning with first quarter 2003, population controls that reflect the results of Census 2000 are used in the CPS/HVS estimation process. As a final additional step in the process, the estimates are controlled to independent housing counts used for the first time in order to produce a more accurate estimate of housing units. This new procedure should make the CPS/HVS estimates of housing units more consistent with other Census Bureau housing surveys. The new housing controls affect the estimate of vacant units in the sense that the estimates of total occupied and vacant units sum to the new control total. Vacancy *rates* and homeownership *rates* are not affected by this change.

The CPS/HVS also began computing first-stage factors (used for weighting purposes) based on year-round and seasonal counts of housing units from Census 2000. From 1980 to 2002, the CPS/HVS first-stage factors were based on year-round estimates only. The effect on the data is slight and the change should improve the counts of year-round and seasonal units. For more information on the effects of these changes, please see Source and Accuracy Statement at www.census.gov/hhes/www/hvs.html.

The question on race on the CPS was modified beginning in the first quarter 2003 to comply with new standards for federal statistical agencies. Respondents may now select more than one race. The question on Hispanic or Latino origin is asked separately, and is asked before the question on race.