Housing Market Indicators Overall Showed Some Progress in the Second Quarter

Housing market activity was mixed in the second quarter of 2024. The pace of new construction fell for single-family and multifamily housing. Purchases of homes for sale increased for new homes but declined for existing homes. The listed inventory of homes for sale rose for new and existing housing. The seasonally adjusted (SA) Federal Housing Finance Agency (FHFA) and CoreLogic Case-Shiller[®] repeat-sales house price indices showed year-overyear gains in house prices decelerated. The affordability of homeownership declined, and the affordability of renting remained the same.

Based on its National Delinquency Survey, the Mortgage Bankers Association (MBA) reported that

second quarter. The U.S. Census Bureau reported the national homeownership rate, at 65.6 percent, remained the same as in the previous quarter. According to the Bureau of Economic Analysis second estimate, the U.S. economy grew at a seasonally adjusted annual rate (SAAR) of 3.0 percent in the second quarter following a 1.4-percent gain in the first quarter. Real residential investment, which includes investment in new homes and the remodeling of existing homes, fell 2.0 percent following 16.0-percent growth in the first quarter and reduced real GDP growth by 0.08 percentage points, following a 0.59-percentage-point contribution in the first quarter.

the overall mortgage delinquency rate rose in the

Housing Supply

Single-family and multifamily housing construction declined. Housing starts on single-family homes, at 1.007 million units (SAAR) in the second quarter of 2024, were down 5.2 percent¹ from the previous quarter but were 7.7 percent higher than one year ago. The pace of single-family housing starts is 78 percent of the average annual rate (AR) of 1.29 million units in the years from 2000 to 2002, before the housing bubble began. Multifamily housing starts (5+ units in a structure), at 321,000 units (SAAR) in the second guarter, were down 3.0 percent from the previous quarter (331,000 units) and 37 percent lower year over year. The pace during the period prior to the housing bubble (2000–2002) was 300,000 units (AR). Multifamily housing starts have bounced back faster than single-family starts during the housing recovery from the foreclosure crisis and Great Recession (2007–2009). Historically, new construction of single-family and multifamily housing has averaged respective market shares of 72 and 24 percent, with twoto four-unit structures making up the rest of the market.

The shares of single-family and multifamily housing starts were at respective rates of 75 and 24 percent in the second quarter. The number of multifamily housing units under construction has caught up with demand in many markets, slowing rent growth. Total housing starts were down 4.7 percent from the previous quarter and were 7.9 percent lower over the four-quarter period.

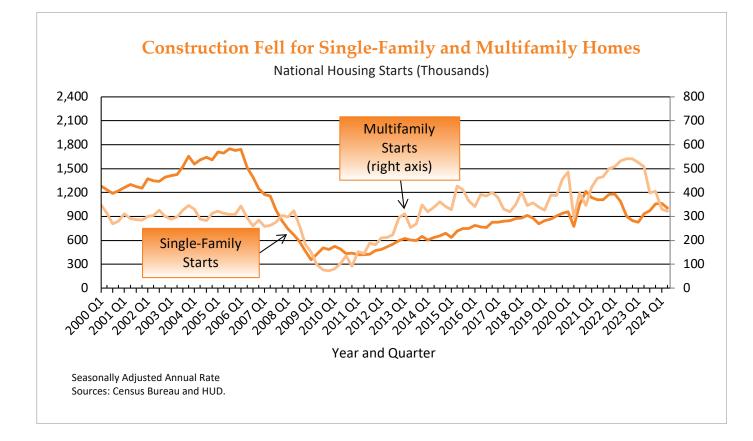
The inventory of homes on the market rose for new and existing homes. The listed inventory of new homes for sale at the end of the second quarter was 467,000 units (SA), an increase of 0.2 percent from the previous quarter (466,000) and 9.1 percent higher than one year ago. The supply of new homes on the market would support 8.4 months of sales at the current sales pace, up from 8.2 months in the first quarter and 7.7 months in the second quarter of 2023. The listed inventory of existing homes for sale, at 1.32 million units, was up 18.9 percent from 1.11 million units in the first quarter and 23.4 percent higher over the four-quarter period.

¹ Whether the change in a variable is statistically significant or the statistical significance is unavailable is noted in the tables at the end of the report.



U.S. Department of Housing and Urban Development | Office of Policy Development and Research

That inventory represents a 4.1-month supply of homes for sale, up from 3.2 months in the previous quarter and 3.1 months last year. The long-term average for months' supply of homes on the market is about 6.0 months. An increase in inventories when months' supply is low usually improves home sales because the low ratio of inventories to sales indicates that if more homes were offered for sale, they would be purchased. Because many owners have very-low-interest-rate mortgages compared with current rates, selling and moving to a new home of a similar price would result in much higher housing expenses, making homeowners less willing to sell and move and, thereby, restricting the inventory of homes for sale. Historically, the National Association of REALTORS® (NAR) annual survey, Profile of Home Buyers and Sellers, found that homeowners typically remained in their homes for six to seven years. After the Great Recession (2007-2009), the typical tenure increased to nine or ten years, a factor that has contributed to low inventories. In 2021, the national median number of years homeowners owned their homes before selling dropped from ten years to eight years, the largest single-year change in tenure length in the history of the NAR data set. The results from NAR's 2021 Profile, during the COVID-19 pandemic, proved to be an aberration, however. The median tenure length returned to ten years in NAR's 2022 Profile (<u>https://nar.realtor/research-andstatistics/research-reports/highlights-from-theprofile-of-home-buyers-and-sellers</u>).







Housing Demand

Sales rose for new homes but fell for existing homes. Purchases of new single-family homes, at 690,000 units (SAAR) in the second quarter, were up 4.0 percent from 663,000 in the previous guarter but 1.1 percent lower over the four-quarter period. The annual pace of new home sales was 641,000 in 2022 and 666,000 for all of 2023. The NAR reported that existing homes-including single-family homes, townhomes, condominiums, and cooperatives-sold at a pace of 4.05 million units (SAAR) in the second guarter, down 3.6 percent from 4.20 million in the previous guarter and 3.3 percent lower than one year ago. Previously owned homes sold at an annual pace of 5.03 million in 2022 and 4.09 million for all of 2023. Sales to first-time buyers accounted for 31 percent of all sales transactions, up from 29 percent in the previous quarter and 28 percent one year ago but below the historic norm of 39 percent. Relatively high mortgage rates, low sales inventory, slower growth in income compared with home prices, and more stringent bank lending standards have recently hampered sales growth. Historically, existing

home sales have accounted for 85 percent of the market, with new home sales representing the remaining 15 percent. The share of existing home sales began to rise in 2007, reaching a high of 94 percent in 2011. The current market shares of existing and new home sales are near their historic norms, with respective rates of 86 and 14 percent. In terms of average sales, the ratio of existing to new home sales historically has been 6 to 1. The current ratio is also 6.2 to 1; that ratio had reached 14 to 1 in 2011.

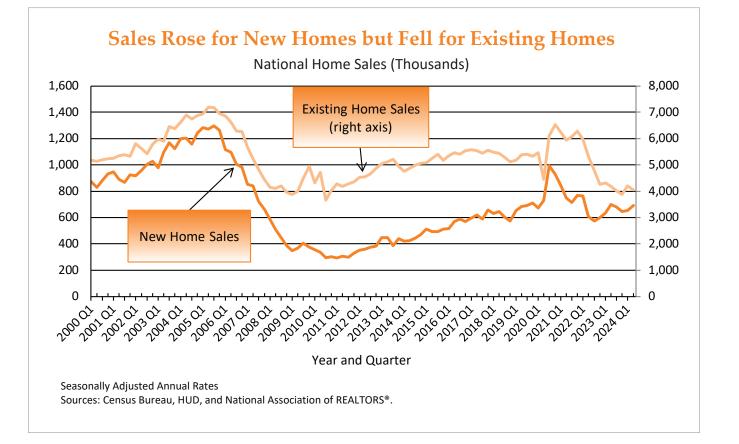
Annual house prices increased at a slower rate in the second quarter, with annual increases ranging from 5.7 to 5.9 percent. The FHFA (SA) purchase-only repeat-sales house price index showed U.S. home prices increasing at a 0.9-percent rate in the second quarter, down from a 1.1-percent pace in the first quarter. House prices rose at an annual pace of 5.7 percent, down from a 6.8-percent annual gain in the previous quarter. The CoreLogic Case-Shiller[®] (SA) national repeat-sales home price index estimated a 0.9-percent rise in house prices for the second

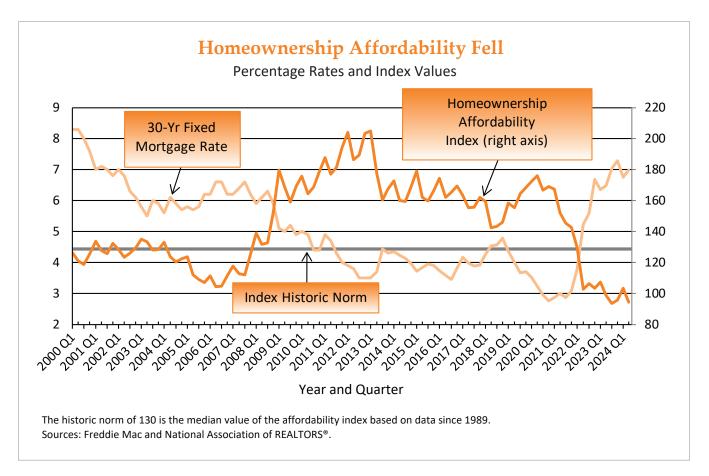


quarter, down from 1.1 percent in the first quarter. House values increased over the four-quarter period by 5.9 percent, down from the previous guarter annual gain of 6.4 percent. Home prices increased faster than the general price level and wages, with respective annual gains of 3.2 and 3.8 percent over the same four-guarter period. Mortgage financing became more expensive as the Federal Reserve raised interest rates, a process that began in April 2022. As a result, home-price growth began to slow, but that trend has reversed itself. The last time the Fed raised interest rates was in July 2023. The FHFA index differs from the CoreLogic Case-Shiller® index mainly because the FHFA index, unlike the CoreLogic Case-Shiller[®] index, is based on sales financed only with mortgages that have been sold to or guaranteed by Fannie Mae and Freddie Mac, excludes sales transactions associated with subprime and some "jumbo" loans, and is transaction weighted rather than value weighted. According to NAR, distressed sales, which tend to sell at lower prices, accounted for 2 percent of all existing home sales, the same

as the previous quarter and one year ago. Investor purchases, which tend to put upward pressure on prices, accounted for 16 percent of existing home sales, down from 18 percent in the previous quarter and 17 percent one year ago.

The absorption rate rose for new apartments and for new condominiums and cooperatives. Of new apartments completed in the first quarter, 53 percent were leased within the ensuing 3 months, up from 42 percent in the previous quarter but down from 57 percent the previous year. Of newly completed condominiums and cooperatives in the first quarter, 69 percent sold within 3 months, up from 63 percent in the previous quarter but down from 79 percent one year ago. A higher absorption rate of new condominiums and apartments indicates more demand for these units or a smaller supply. In the first quarter of 2024, 3,300 new condominiums and co-ops were built, down 31 percent from 4,800 in the previous quarter and down 10.8 percent from 3,700 one year ago.





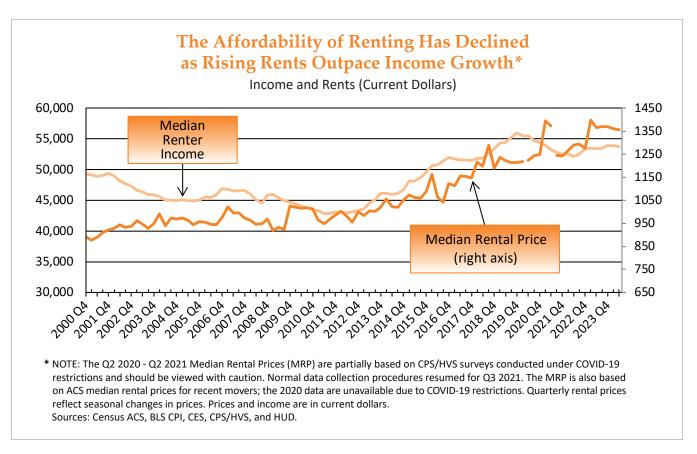
The affordability of purchasing a home declined.

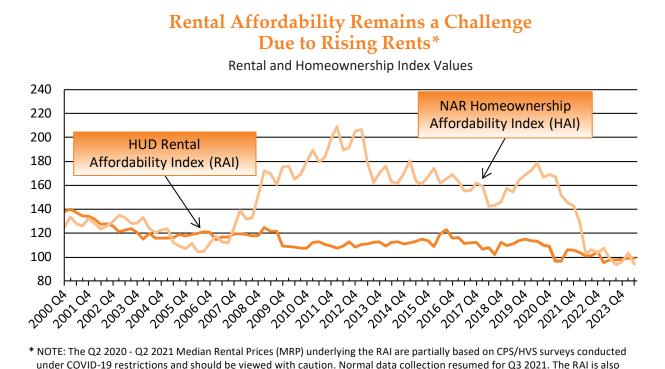
The NAR Housing (Homeownership) Affordability Index (HAI), at 94.3 in the second quarter, was down 8.8 percent from 103.4 in the first quarter and down 4.5 percent year over year. The lowest point since the survey's inception in 1989 was 93.6 in the third quarter of 2023. The decrease in the ability to purchase a home resulted from an 8.5-percent rise in the median price of a single-family home and a 24-basis-point increase in the mortgage rate, which were not offset by a 1.4-percent rise in Median Family Income. The homeownership affordability index peaked in the first quarter of 2013, at 205.2, and fell sharply through the third quarter of 2013, as both home prices and mortgage rates rose. The series oscillated between the third quarter of 2013 and mid-2018 but then improved through the first quarter of 2021, as mortgage rates hovered near historically low levels. Affordability has since fallen with sharp increases in house prices and, more recently, mortgage rates. (An HAI value of less than 100 indicates that a household with median family income has less income than typically required to purchase a median-priced home under current

underwriting standards. Note that quarterly purchase prices reflect seasonal changes in prices.)

The affordability of renting a home remained the same in the second quarter. The U.S. Department of Housing and Urban Development (HUD) Rental Affordability Index (RAI), at 99.1 in the second guarter, was the same as in the first guarter but was up 1.3 percent from 97.9 year over year. That outcome resulted from a slight decline (0.3 percent) in the inflationadjusted median price of leased homes, which was offset by a marginal decrease (0.3 percent) in the inflation-adjusted median income of renter households. After reaching a high point in the first quarter of 2001, the ability to lease a home has declined for the most part, reaching lows below 100.0 in all four guarters of 2023 and the first and second quarters of 2024. The ability to rent a home is currently down 29 percent from its peak at the beginning of 2001. (A RAI value of less than 100 indicates that a renter household with median income has less income than typically required to lease a median-priced rental home. Note that guarterly rental prices reflect seasonal changes in prices.)





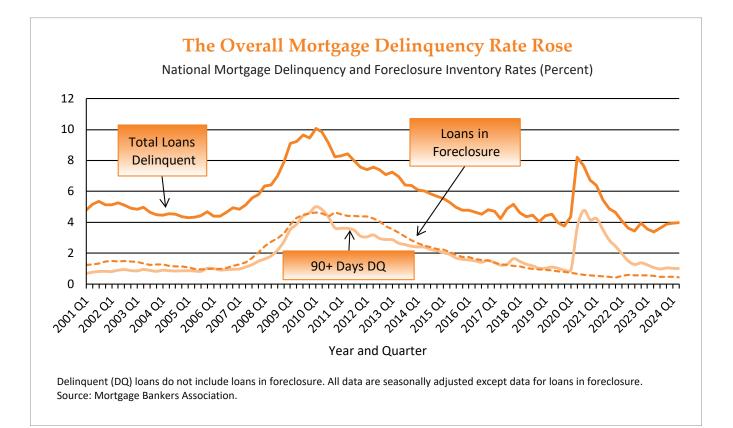


* NOTE: The Q2 2020 - Q2 2021 Median Rental Prices (MRP) underlying the RAI are partially based on CPS/HVS surveys conducted under COVID-19 restrictions and should be viewed with caution. Normal data collection resumed for Q3 2021. The RAI is also based on ACS median rental prices for recent movers; the 2020 data are unavailable due to COVID-19. The quarterly purchase and rental prices underlying the HAI and RAI reflect seasonal changes in prices. Sources: NAR®, Census ACS, BLS CPI, CES, CPS/HVS, and HUD.



Housing Finance and Investment

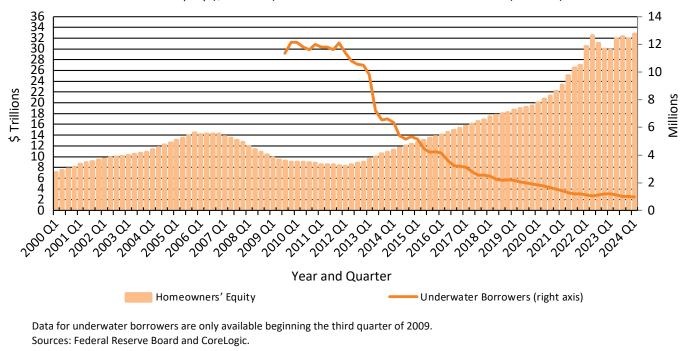
The overall mortgage delinquency rate increased for a fourth straight quarter. The delinquency rate on mortgages of one- to four-unit residential properties was 3.97 percent (SA) in the second quarter, up from 3.94 percent in the first quarter and 3.37 percent in the second quarter of 2023, according to the MBA quarterly National Delinquency Survey (NDS). Historically, the delinquency rate has corresponded closely to the unemployment rate, which increased from an average of 3.8 percent in the first quarter to 4.0 percent in the second quarter. The 3.97-percent delinquency rate represents 2.17 million borrowers. The second quarter 2023 delinquency rate of 3.37 percent was the lowest overall rate since the survey's inception in 1979; the historic average overall delinguency rate is 5.25 percent. Mortgage delinguency rates rose for conventional and Federal Housing Administration (FHA) loans but fell for U.S. Department of Veterans Affairs (VA) loans. The conventional delinguency rate increased to 2.64 percent from 2.62 percent; the FHA delinquency rate increased to 10.60 percent from 10.39 percent; and the VA delinquency rate decreased to 4.63 percent from 4.66 percent. Note that loans in forbearance are recorded as delinguent in the MBA survey if payments are not made based on the original terms of the mortgage. The MBA Forbearance Survey estimates that 116,000 mortgages were in forbearance at the end of the second quarter, but some of those borrowers (13.2 percent) were up to date on their mortgage payments and would not be recorded as delinquent in the MBA NDS. The MBA seriously delinquent rate (90 or more days delinquent or in the foreclosure process) was 1.43 percent, down from 1.44 in the first guarter and the lowest rate since 1984, as servicers help at-risk homeowners avoid foreclosures through forbearance and loan workouts. The seriously delinquent rate was 1.61 percent one year ago, and its historic norm is 2.80 percent. At 0.13 percent of active loans, the foreclosure start rate was down from 0.14 percent in the previous quarter but the same as a year ago. The survey low of newly initiated foreclosures is 0.03 percent, and the historic average is 0.41 percent. The percentage of loans in the foreclosure process was 0.43 percent, down from 0.46 percent in the previous guarter and 0.53 percent last year and well below the historic norm of 1.43 percent.



Homeowners' equity rose in the first quarter, and the number of underwater borrowers continued to decline. The Federal Reserve reported that homeowners' equity (total property value less mortgage debt outstanding) increased 2.8 percent, or \$896 billion, in the first quarter of 2024 (the data are reported with a lag), following a decline of \$455 billion in the fourth quarter of 2023. Homeowners' equity now stands at nearly \$32.8 trillion, a new peak. An increase in homeowners' equity reflects house price appreciation, fewer distressed borrowers, and increased principal repayment, with house price gains the

largest explanatory factor. For the first quarter of 2024 (the data are reported with a lag), CoreLogic estimated the number of underwater borrowers (those who owe more on their mortgage than the value of their home) decreased by 21,000 from the fourth quarter to 997,000 homes, or 1.8 percent of residential properties with a mortgage, and were 192,000 lower than one year ago. Since the beginning of 2012, the number of underwater borrowers is down 92 percent—from 12.108 million to 997,000—or by 11.111 million homeowners.

Housing Wealth Rose in the First Quarter Number of Underwater Borrowers Continued to Fall



Owners' Equity (\$ Trillions) and Number of Underwater Borrowers (Millions)

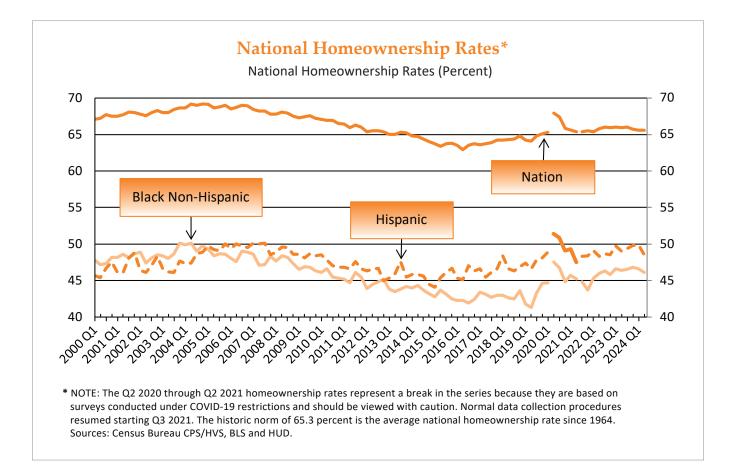


Homeownership and Housing Vacancy

The national homeownership rate remained the same at 65.6 percent in the second quarter of 2024 but is down from 65.9 percent one year ago. The historic norm for the national homeownership rate since 1964 is 65.3 percent; it reached a high of 69.2 percent in the second and fourth guarters of 2004. For the second quarter of 2023, the Census Bureau reported that the homeownership rate for White non-Hispanic households increased to 74.4 percent from 74.0 percent in the previous quarter; for Black non-Hispanic households, the rate decreased to 46.1 percent from 46.6 percent; and for Hispanic households, the rate declined to 48.5 percent from 49.9 percent. The homeownership rate for other-race non-Hispanic households rose to 62.5 percent from 61.5 percent, and the homeownership rate for two-or-more-races non-Hispanic households increased to 52.3 percent from 51.9 percent. Relatively high mortgage rates, low inventories of homes for sale, slower income growth relative to house prices for most

quarters, and relatively restrictive mortgage credit have affected homeownership. Note that the Census Bureau resumed normal data collection procedures in the third quarter of 2021, after having implemented restrictions on their survey for five quarters due to COVID-19.

NAR monthly MLS (Multiple Listing Service) data revealed that the share of homebuyers making their first purchase was 31 percent in the second quarter of 2024, up from 29 percent in the previous quarter and 28 percent over the four-quarter period. The historic norm for sales to first-time buyers is 39 percent. Numerous studies have found that both high debt-to-income ratios for young adults burdened with student loans and tighter credit and lending standards are key factors in keeping the current homeownership rate relatively low for young adults. A low inventory of homes for sale and relatively high home prices and interest rates have also prevented some from becoming homeowners.



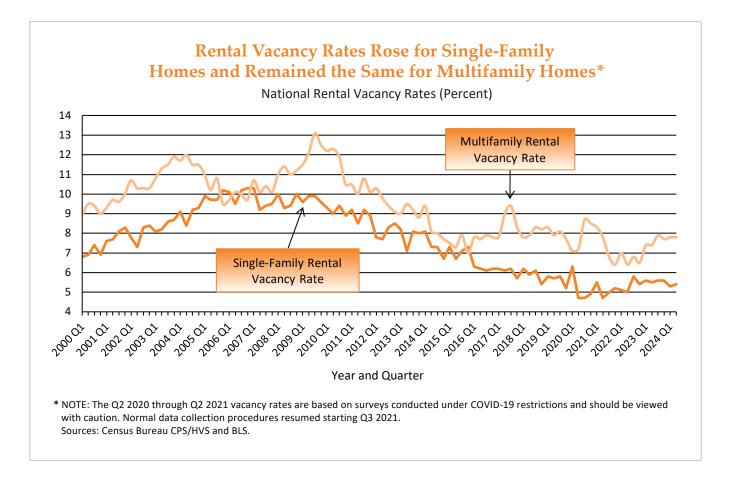


The rental market vacancy rate rose for single-family homes and stayed the same for multifamily housing. The Census Bureau estimate of the overall vacancy rate for the rental market was 6.6 percent in the second quarter, the same as in the first quarter but up from 6.3 percent one year ago. The single-family rental vacancy rate increased to 5.4 percent from 5.3 percent in the previous quarter but was down from 5.5 percent the previous year. The rental vacancy rate for multifamily units (five or more units in a structure) remained the same

at 7.8 percent but was up from 7.4 percent one year ago. In addition to single-family and multifamily homes, the overall vacancy rate includes homes with two-to-four units in a structure. As with the homeownership rate data, normal vacancy data collection procedures resumed in the third quarter of 2021.

The number of households increased in the second quarter. According to the Census Bureau, the number of U.S. households, at 131.4 million in the second quarter

of 2024, increased 0.3 percent from the first quarter and has grown 0.8 percent so far this year. Household growth fell to an annual rate of 0.5 percent during the severe 2007-2009 recession, compared with 1.3-percent growth from 2001 to 2006. In the years immediately following the Great Recession, young people were slow to form households, with an average annual growth rate of only 0.7 percent from 2010 to 2013. The pace picked up from 2014 to 2019, with an average annual growth rate of 1.1 percent. Data on the number of households for the second guarter of 2020 through the second guarter of 2021 were collected under COVID-19 restrictions and should be viewed with caution. Based on data collected only under normal collection procedures, the annual rate of growth was estimated to be 1.8 percent for 2020 and 2021 and 0.8 percent for 2022. The household growth rate for 2023 was 1.4 percent.





The table below summarizes quarterly changes in national housing indicators, comparing current quarter data to the previous quarter and year-ago quarter.

U.S. NATIONAL HOUSING INDICATORS

Note: Change from Prior Period May be Shown as a Percent Change or Percentage-Point Change

Indicator	Current Previous Year-Ago Quarter Quarter Quarter		go Previous	Change From Year-Ago Quarter		Current Quarter as-of Date	
	HOUSIN	IG SUPPLY					
Housing Permits (SAAR, thousands)							Q2 2024
Total	1,431	1,519	1,498	-5.8% (u	-4.5%	(u)	
Single-Family	957	1,014	913	-5.6% (u) 4.8%	(u)	
Multifamily (5+)	420	451	526	-7.0% (u	-20.3%	(u)	
Housing Starts (SAAR, thousands)							Q2 2024
Total	1,340	1,407 ((r) 1,455	-4.7% (n) -7.90%	(S)	
Single-Family	1,007	1,062 ((r) 935	-5.2% (n) 7.7%	(S)	
Multifamily (5+)	321	331 ((r) 508	-3.0% (n) -36.8%	(S)	
Under Construction (SA, thousands)							Q2 2024
Total	1,564	1,641 ((r) 1,693	-4.7% (s	-7.6%	(s)	
Single-Family	667	692 ((r) 683	-3.6% (s	-2.3%	(n)	
Multifamily (5+)	883	933 ((r) 993	-5.4% (s	-11.1%	(s)	
Housing Completions (SAAR, thousands)							Q2 2024
Total	1,637	1,564 ((r) 1,465	4.7% (n) 11.8%	(S)	
Single-Family	1,071	973 ((r) 991	10.1% (s	8.0%	(S)	
Multifamily (5+)	550	572 ((r) 460	-3.8% (n) 19.6%	(S)	
New Homes for Sale (SA)							Q2 2024
Inventory (thousands)	467	466 ((r) 428	0.2% (n) 9.1%	(S)	
Months' Supply (months)	8.4	8.2 ((r) 7.7	2.4% (n) 9.1%	(n)	
Existing Homes For Sale							Q2 2024
Inventory (NSA, thousands)	1,320	1,110	1,070	18.9% (u) 23.4%	(u)	
Months' Supply (months)	4.1	3.2	3.1	28.1% (u) 32.3%	(u)	
Manufactured Home Shipments (SAAR, thousands)	101.7	98.3 ((r) 85.7	3.5% (u) 18.7%	(u)	Q2 2024

SA = seasonally adjusted. NSA = not SA. SAAR = SA annual rate. r = revised. s = statistically significant. n = not statistically significant. u = statistical significance unavailable.

Note: Components may not add to totals because of rounding.



U.S. NATIONAL HOUSING INDICATORS (continued)

Note: Change from Prior Period May be Shown as a Percent Change or Percentage-Point Change

Indicator	Current Quarter	Previous Quarter		Year-Ago Quarter	Change Fr Previous Quarter	s	Change Fr Year-Age Quarter	D	Current Quarter as-of Date
	HOUSING DEMAND								
Home Sales (SAAR)									Q2 2024
New Homes Sold (thousands)									
Single-Family	690	663	(r)	698	4.0%	(n)	-1.1%	(n)	
Existing Homes Sold (thousands)									
Single-Family, Townhomes, Condos, Co-ops	4,050	4,200		4,187	-3.6%	(u)	-3.3%	(u)	
Condos and Co-ops	393	403		433	-2.5%	(u)	-9.2%	(u)	
First-Time Buyers (%)	31	29		28	2	(u)	3	(u)	
Investor Sales (%)	16	18		17	-2	(u)	-1	(u)	
Home Sales Prices									Q2 2024
Median (\$)									
New Homes	412,300	426,800	(r)	418,500	-3.4%	(u)	-1.5%	(u)	
Existing Homes	416,900	385,100		397,467	8.3%	(u)	-0.4%	(u)	
Repeat-Sales Home Price Indices									
FHFA (SA)	419.1	415.3	(r)	396.5	0.9%	(u)	5.7%	(u)	
CoreLogic Case-Shiller (SA)	320.2	317.3	(r)	302.5	0.9%	(u)	5.9%	(u)	
Homeownership Affordability									Q2 2024
Fixed Index	94.3	103.4	(r)	98.8	-8.8%	(u)	-4.5%	(u)	
National Average Mortgage Interest Rate (%)	7.1	6.8		6.6	0.2	(u)	0.5	(u)	
Median-Priced Existing Single-Family Home (\$)	422,067	389,167	(r)	402,467	8.5%	(u)	4.9%	(u)	
Median Family Income (\$)	102,400	100,968		97,119	1.4%	(u)	5.4%	(u)	
Rental Affordability									
HUD's Rental Affordability Index	99.1	99.1		97.9	0.0%	(u)	1.3%	(u)	Q2 2024
Multifamily Housing									
Apartments									
Completed Previous Quarter (thousands)	99.1	90.0	(r)	83.1	10.1%	(n)	19.3%	(s)	Q1 2024
Leased Current Quarter (%)	53	42		57	11	(s)	-4	(s)	Q2 2024
Median Asking Rent (\$)	1,746	1,748	(r)	1,862	-0.1%	(s)	-6.2%	(s)	
Condos and Co-ops									
Completed Previous Quarter (thousands)	3.3	4.8	(r)	3.7	-31.3%	(n)	-10.8%	(n)	Q1 2024
Sold Current Quarter (%)	69	63	(r)	79	6	(s)	-10	(s)	Q2 2024
Median Asking Price (\$)	614,000	698,700	(r)	488,500	-12.1%	(u)	25.7%	(u)	
Manufactured Homes (SAAR)									
Shipped Previous Quarter (thousands)	98.3	94.7	(r)	85.3	3.8%	(u)	15.2%	(u)	Q1 2024
Sold and Placed Within Four Months (%) ¹	N/A	56.0	(r)	63.2	N/A	(n)	N/A	(n)	Q2 2024
Builders' Views of Market Activity (Composite Index)	46	48		50	-4.2%		-8.0%	(u)	Q2 2024

SA = seasonally adjusted. SAAR = SA annual rate. r = revised. s = statistically significant. n = not statistically significant. u = statistical significance unavailable. FHFA = Federal Housing Finance Agency. N/A = not available.

Note: Components may not add to totals because of rounding.

¹ The share of previous-quarter shipments sold (or leased) and placed for residential use four months after shipment. For example, for shipments in the first quarter: sales and placements (from January - May) for January shipments; (from February - June) for February shipments; and (from March - July) for March shipments are summed and divided by the total number of homes shipped in the first quarter to obtain the percentage of manufactured homes sold and placed four months after shipment.



U.S. NATIONAL HOUSING INDICATORS (continued)

Indicator	Current Quarter	Previou Quarte		Year-Ago Quarter	Change Fr Previous Quarter	5	Change From Year-Ago Quarter		Current Quarter as-of Date
HOU	SING FINAN	ICE and INVI	ESTI	MENT					
Mortgage Interest Rates (%) ²									Q2 2024
30-Year Fixed Rate	6.99	6.75		6.49	0.24	(u)	0.50	(u)	
15-Year Fixed Rate	6.27	6.05		5.85	0.22	(u)	0.42	(u)	
Mortgage Delinquency Rates (%)									Q2 2024
All Loans Past Due (SA)	3.97	3.94		3.37	0.03	(u)	0.60	(u)	
Loans 90+ Days Past Due (SA)	1.01	1.02		1.07	-0.01	(u)	-0.06	(u)	
Seriously Delinquent (90+ Days DQ & in FC, NSA)	1.43	1.44		1.61	-0.01	(u)	-0.18	(u)	
FHA Market Share ³									
Dollar Volume (%)									Q1 2024
All Loans	12.77	13.26	(r)	11.24	-0.49	(u)	1.53	(u)	
Purchase	13.38	13.71	(r)	11.77	-0.33	(u)	1.61	(u)	
Refinance	10.73	11.30	(r)	9.12	-0.57	(u)	1.61	(u)	
Loan Count (%)									
All Loans	14.97	15.06	(r)	13.57	-0.09	(u)	1.49	(u)	
Purchase	15.78	15.68	(r)	14.45	0.10	(u)	1.23	(u)	
Refinance	12.74	13.05	(r)	10.86	-0.31	(u)	2.19	(u)	
FHA Mortgage Insurance (thousands) ⁴									Q2 2024
Applications Received	278.71	255.71		290.07	23.00	(u)	-11.8%	(u)	
Endorsements	199.93	172.06		193.74	27.88	(u)	-11.2%	(u)	
Purchase	158.88	133.29		155.43	25.60	(u)	-14.2%	(u)	
Refinance	41.05	38.77		38.31	2.28	(u)	1.2%	(u)	
Private and VA Mortgage Insurance (thousands)									Q2 2024
PMI Certificates	N/A	N/A		N/A	N/A		N/A		
Veterans Affairs Guarantees	109.25	93.21		101.72	17.2%	(u)	7.4%	(u)	
Residential Fixed Investment (SA real annual growth rate, %) ⁵	-2.0	16.0	(r)	-2.2	-18.0	(u)	0.2	(u)	Q2 2024
GDP (SA real annual growth rate, %)	3.0	1.4	(r)	2.1	1.6	(u)	0.9	(u)	
Housing's Contribution to Real GDP Growth (percentage points)	-0.08	0.59	(r)	-0.09	-0.67	(u)	0.01	(u)	

Note: Change from Prior Period May be Shown as a Percent Change or Percentage-Point Change

SA = seasonally adjusted. NSA = not SA. r = revised. u = statistical significance unavailable. N/A = not available. DQ = delinquent. FC = foreclosure. FHA = Federal Housing Administration. VA = U.S. Department of Veterans Affairs. PMI = private mortgage insurance. GDP = Gross Domestic Product. Note: Components may not add to totals because of rounding.

² As of November 2022, Freddie Mac no longer surveys lenders but instead bases its mortgage rate estimates on thousands of applications received from lenders and submitted to Freddie Mac when a borrower applies for a mortgage. In addition, Freddie Mac stopped publishing data on adjustable-rate mortgages (ARMs).

³ FHA market share estimates are based on new methodology beginning with the Q3 2013 report; estimates were revised back through Q1 2011. See the FHA Market Share report on their website for an explanation of the new methodology: <u>http://portal.hud.gov/hudportal/HUD?src=/program_offices/housing/rmra/oe/rpts/fhamktsh/fhamktqtrly</u>.

⁴ FHA mortgage applications and endorsements data have been revised to exclude Home Equity Conversion Mortgages (HECM) beginning with the Q3 2013 release.

⁵ GDP and related data are BEA's second estimate out of the three estimates they publish for a given quarter.



U.S. NATIONAL HOUSING INDICATORS

Change From Change From Current Previous Year-Ago Current Previous Year-Ago Quarter Indicator Quarter Quarter Quarter Quarter Quarter as-of Date **HOMEOWNERSHIP and OCCUPANCY** Homeownership Rates (%) Q2 2024 Overall 65.6 65.6 65.9 0.0 -0.3 (n) (n) Non-Hispanic White 74.4 74.0 74.5 0.4 (n) -0.1 (n) Black 46.1 46.6 46.4 -0.5 (n) -0.3 (s) Other Race 62.5 61.5 61.5 1.0 (n) 1.0 (n) Two or More Races 52.3 53.4 (n) 51.9 0.4 -1.1 (s) Hispanic 48.5 49.9 49.0 -1.4 (n) -0.5 (n) Vacancy Rates (%) Q2 2024 Homeowner 0.9 0.8 0.7 0.1 (s) 0.2 (s) Rental 6.6 6.6 6.3 0.0 (n) 0.3 (n) Single-Family 5.4 5.3 5.5 0.1 (n) -0.1 (n) Multifamily (5+) 7.8 7.8 7.4 0.0 (n) 0.4 (n) Housing Stock (thousands) Q2 2024 All Housing Units 146,640 146,252 145,085 0.3% (u) 1.1% (u) (r)Owner-Occupied 86,259 85,980 (r) 85,744 0.3% (n) 0.6% (s) Renter-Occupied 45,002 (r) 44,300 0.3% (n) 45,155 1.9% (n) Vacant 15,227 15,270 (r) 15,041 -0.3% (s) 1.2% (s) Year-Round Vacant 11,776 11,550 (r) 11,499 2.0% (s) 2.4% (n) For Rent 3,243 3,186 3,021 1.8% (n) 7.3% (n) (r) For Sale 829 727 (r) 650 14.0% (n) 27.5% (n) Rented or Sold, Awaiting Occupancy 940 27.5% 737 (r) 1,020 (s) -7.8% (s) Held Off Market 6,764 6,899 6,808 -2.0% -0.6% (n) (r) (s) Occasional Use 2,066 2,008 2,138 (r) -3.4% (n) 2.9% (n) Occupied-URE 1,056 1,154 (r) 1,174 -8.5% (n) -10.1% (n) 0.4% (n) Other 3,642 3,608 3,627 0.9% (r) (s) Seasonal Vacant 3,542 3,451 3,720 (r) -7.2% (n) -2.6% (n) Q2 2024 Households (thousands) Total 131,414 130,982 (r) 130,044 0.3% (s) 1.1% (s)

Note: Change from Prior Period May be Shown as a Percent Change or Percentage-Point Change

r = revised. s = statistically significant. n = not statistically significant. u = statistical significance unavailable. URE = usual residence elsewhere. Note: Components may not add to totals because of rounding.

