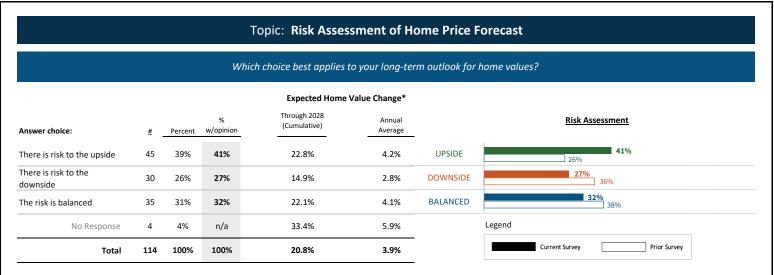
Q1 2024 Home Price Expectations Survey - Special Topics Questions

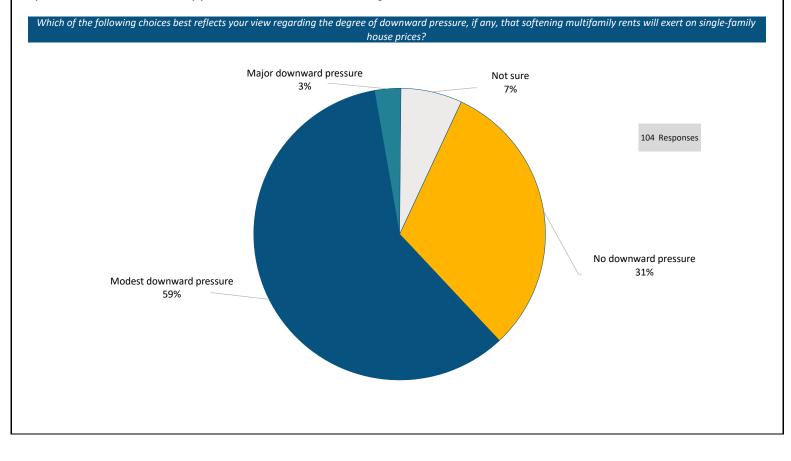
Field Period: January 29, 2024 - February 9, 2024



*Mean expectations of respondents by answer choice. 114 panelists participated in this quarter's survey.

Topic: Impact of Softening Multifamily Rents on Single-Family Home Prices

Unlike in the single-family market -- where the supply of homes for sale remains tight -- multifamily housing vacancy rates have normalized to a pre-COVID level, apartment units in the construction pipeline are near a record level, and rent growth is subdued.





Q1 2024 Home Price Expectations Survey - Special Topics Questions

Field Period: January 29, 2024 - February 9, 2024

Topic: Factors Most Likely to Alter the Pace of Single-Family Home Prices in 2024

Single-family home prices appreciated at a robust rate last year -- for example, the Fannie Mae Home Price Index recorded a 7.1% nationwide appreciation rate for 2023. Now, consider each of the two following scenarios:

Scenario 1:

Single-family home prices appreciate at a faster rate in 2024 than they did in 2023

Scenario 2:

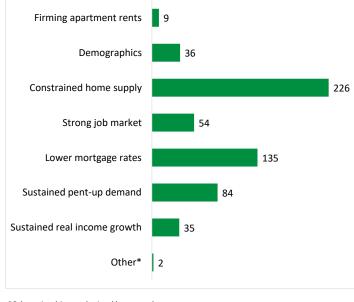
Single-family home prices appreciate <u>at a slower rate</u> in 2024 than they did

in 2023

Select three price drivers that you believe are most supportive of each scenario, and rank them in order of impact you would expect them to have.

	Selection Frequency		Ranking Counts					Selection Frequency		Ran	Ranking Counts		
Price Driver	n	%	#1	#2	#3	Score	Price Driver	n	%	#1	#2	#3	Score
Firming apartment rents	7	2%	0	2	5	9	Lower apartment rents	39	13%	14	9	16	76
Demographics	20	7%	6	4	10	36	Demographics	15	5%	4	2	9	25
Constrained home supply	85	29%	62	17	6	226	Increased home supply	53	18%	25	17	11	120
Strong job market	33	11%	2	17	14	54	Softer job market	58	20%	21	24	13	124
Lower mortgage rates	66	23%	22	25	19	135	Higher mortgage rates	48	17%	25	11	12	109
Sustained pent-up demand	52	18%	3	26	23	84	Exhausted pent-up demand	17	6%	0	7	10	24
Sustained real income growth	25	9%	2	6	17	35	Softer real income growth	54	19%	6	26	22	92
Other*	2	1%	0	0	2	2	Other*	5	2%	2	1	2	10
	<u>290</u>	100%	<u>97</u>	<u>97</u>	<u>96</u>			289	<u>100%</u>	<u>97</u>	<u>97</u>	<u>95</u>	

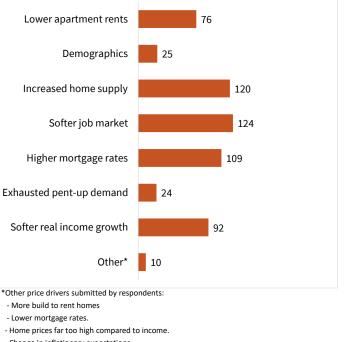
The numeric scores displayed below were calculated by applying a weight to the three price drivers selected by every respondent, i.e., #1-ranked drivers were weighted by a factor of 3, #2-ranked drivers were weighted by a factor of 2, and #3-ranked drivers were weighted by a factor of 1.



*Other price drivers submitted by respondents:

- Stock market

- Steady demand rather than pent-up; we are not building enough homes for population growth



- Change in inflationary expectations

- Student loans & higher credit card debt will impact disposable income available for housing choices



Q1 2024 Home Price Expectations Survey - Special Topics Questions

Field Period: January 29, 2024 - February 9, 2024

