

October 20, 2021

Creative Approaches to Increasing the Housing Supply

A Quick Look at Northern Virginia's Housing Market

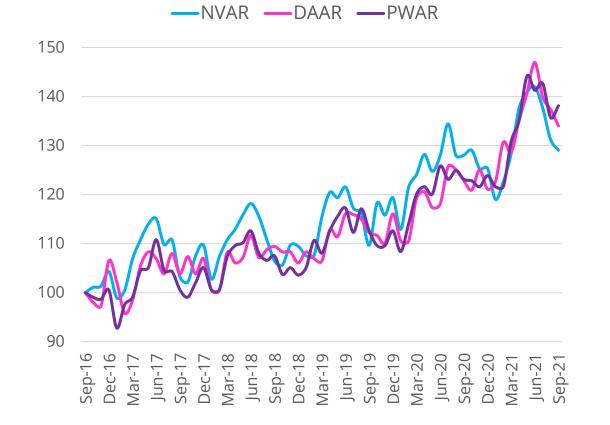
Lisa Sturtevant, PhD Chief Economist, Virginia REALTORS®

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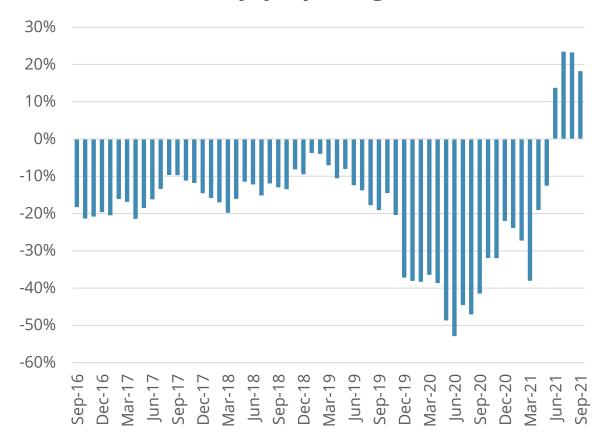
Northern Virginia's For-Sale Market

Arlington, Fairfax, Loudoun and Prince William counties; cities of Alexandria, Fairfax, Falls Church, Manassas and Manassas Park

Median Home Price (Sept 2016 = 100)



Month-End Inventory (y-o-y change)

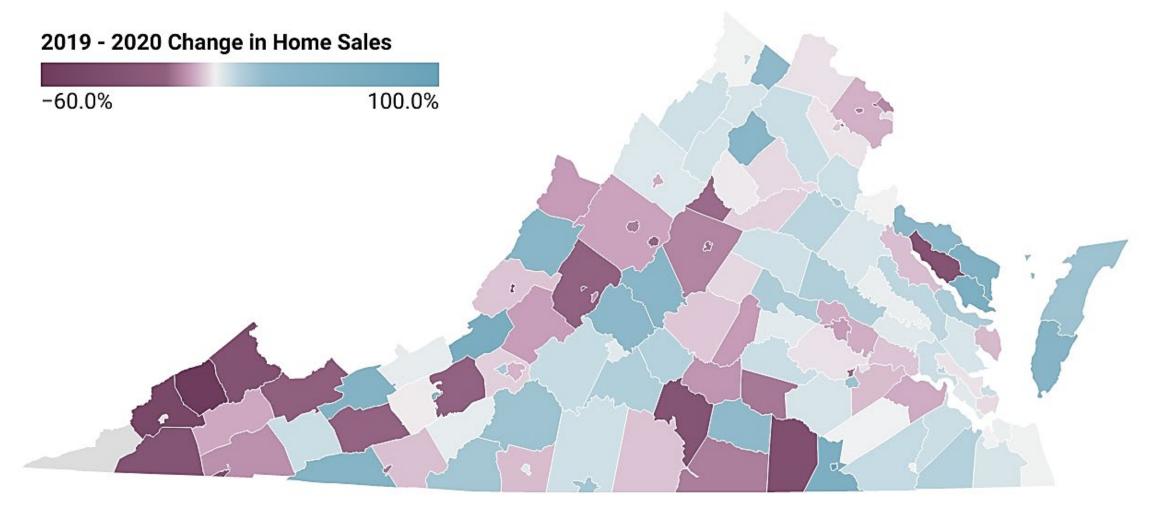


Source: Virginia REALTORS[®]





Shift to Suburban/Exurban Locations During the Pandemic





Northern Virginia's Rental Market

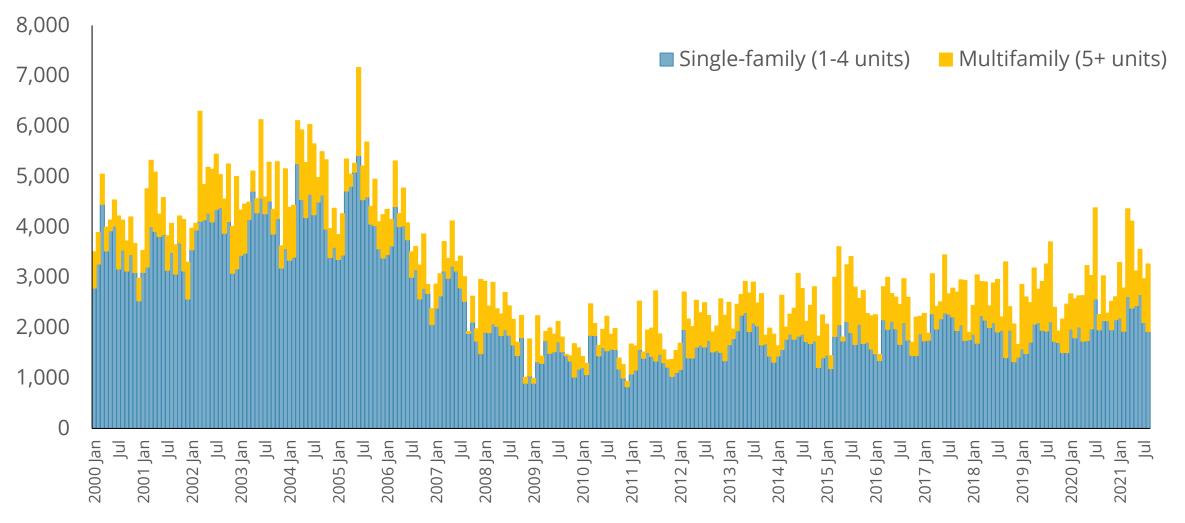
Virginia portion of Washington DC Metropolitan Statistical Area

Effective Rent (per SF) Vacancy Rate \$2.15 8% \$2.10 7% \$2.05 7% \$2.00 6% \$1.95 6% \$1.90 5% \$1.85 5% \$1.80 4% \$1.75 4% \$1.70 3% 2017 2018 2019 2020 2021 Q3 2017 2018 2019 2020 2021 03



Virginia New Home Construction

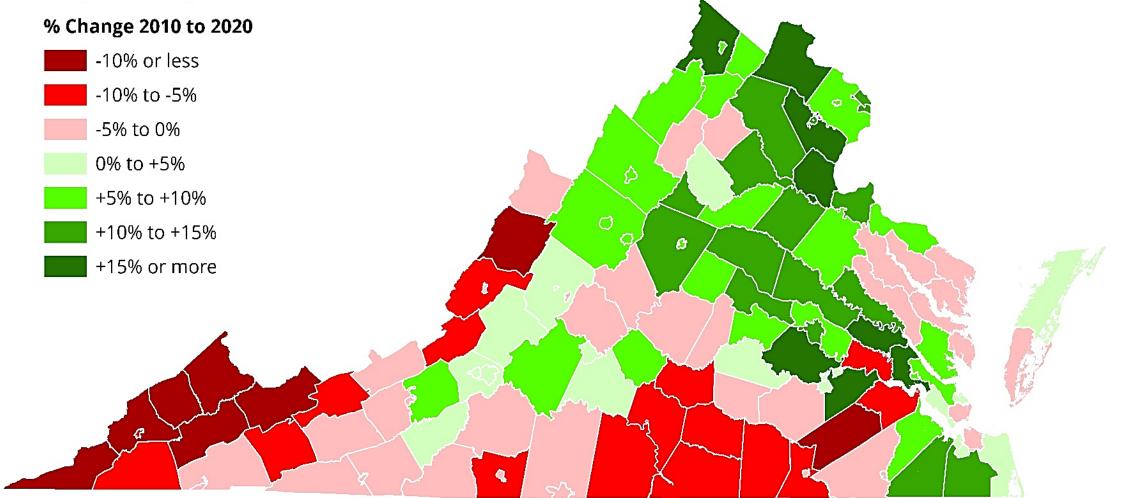
Monthly Permits for New Housing Construction



Source: U.S. Census Bureau

Population Change

Virginia Population Trends

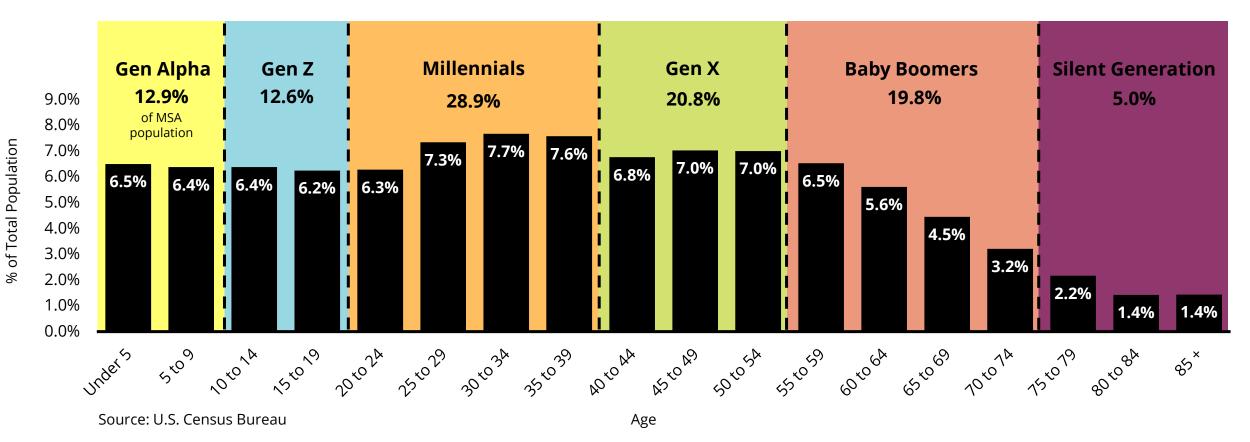


Source: U.S. Census Bureau (Decennial Census)





Age Distribution in Washington MSA, 2019



Note: Generation age ranges are approximate

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Domestic Migration Into and Out of Virginia 300,000 40,000 30,000 275,000 20,000 250,000 10,000 0 225,000 -10,000 200,000 -20,000 2006 2015 2018 2019 2005 2008 2009 2010 2013 2014 2016 2007 2012 2017 2011 In-Migration Out-Migration ---- Net Migration (right axis)

Virginia REALTORS*

Source: U.S. Census Bureau, American Community Survey



Virginia Net Migration, 2019

-1000 -1000-0 0-1000 ≥ 1000



Housing Underproduction in Virginia

Estimates of the state's housing gap

	New Housing Construction Annual Averages*	
	U.S.	Virginia
1968-2000	1,501,000	49,747
2001-2020	1,225,000	37,592
Annual Gap	276,000	12,155
Cumulative Gap Since 2001	5,520,000	243,099

Source: U.S. Census Bureau, NAR, Virginia REALTORS®

Note: U.S. data are housing completions, while Virginia data are permits for new housing construction. Historic state-level housing completions are not available. Permits provide a reasonable estimate of new housing construction in Virginia.

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Discussion