



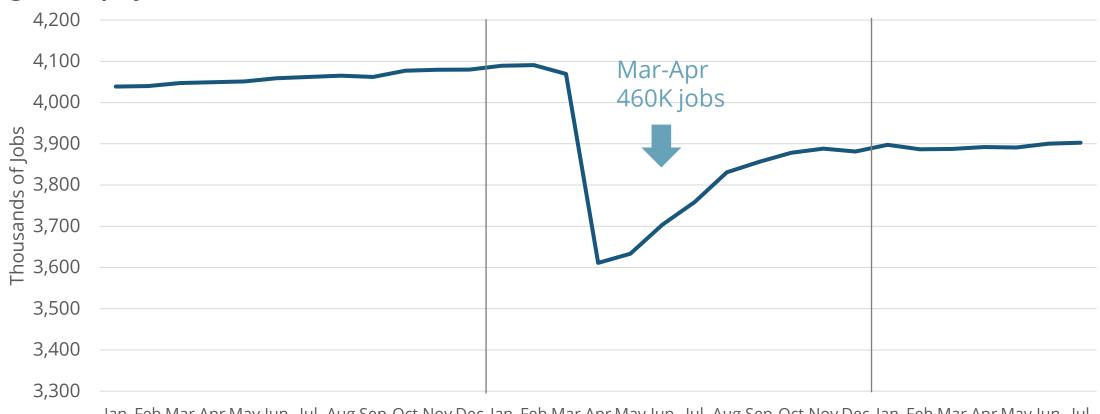
Virginia's Economy and the Rental Housing Market

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Chief Economist

PMX 2021 October 14, 2021



#### **Virginia Employment**

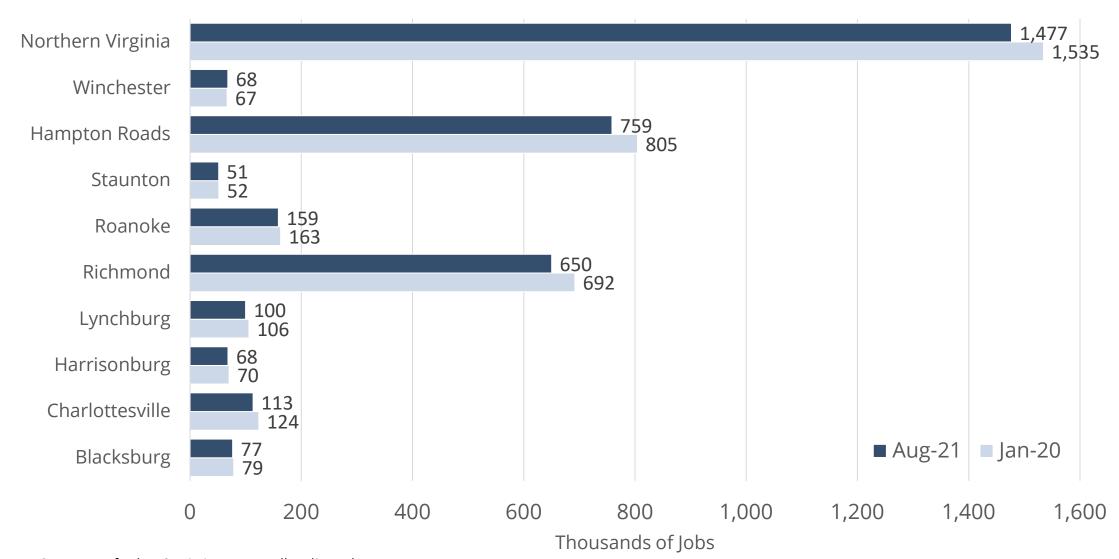


Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul

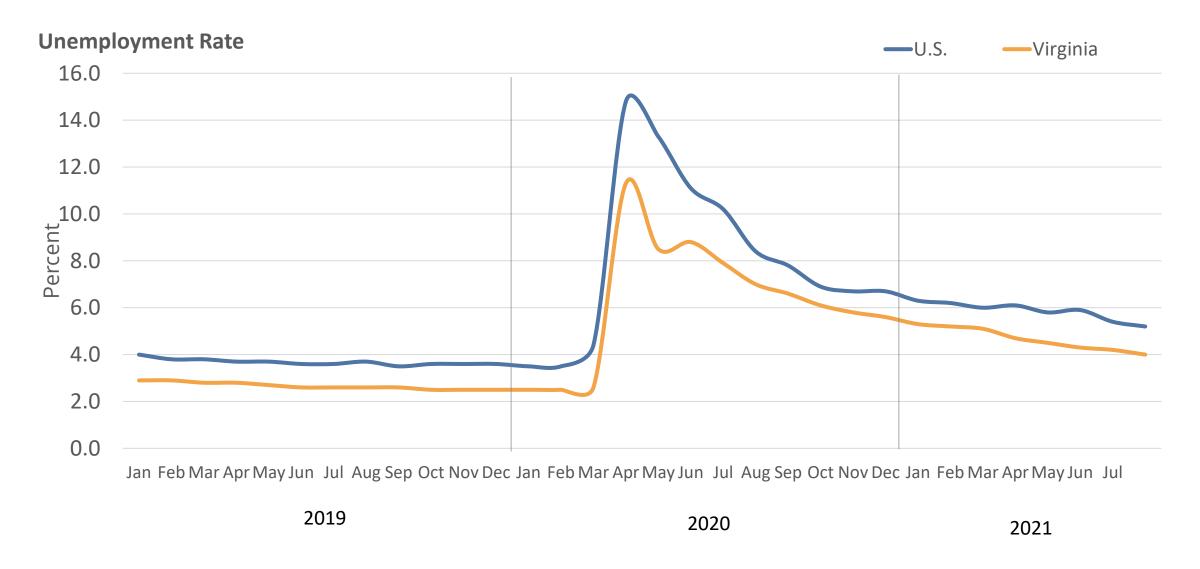
2019 2021 2020

#### Virginia REALTORS\*

#### Metropolitan Area Employment

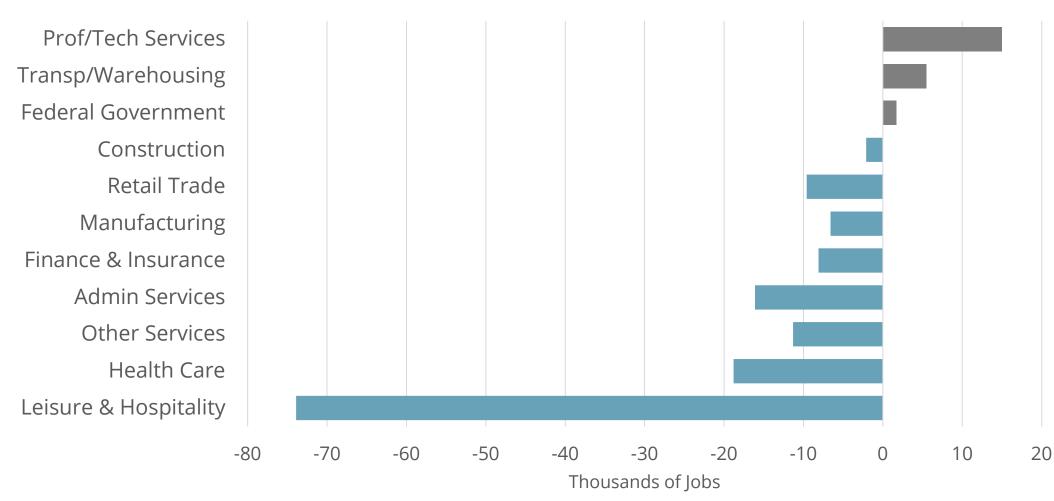






Source: U.S. Bureau of Labor Statistics

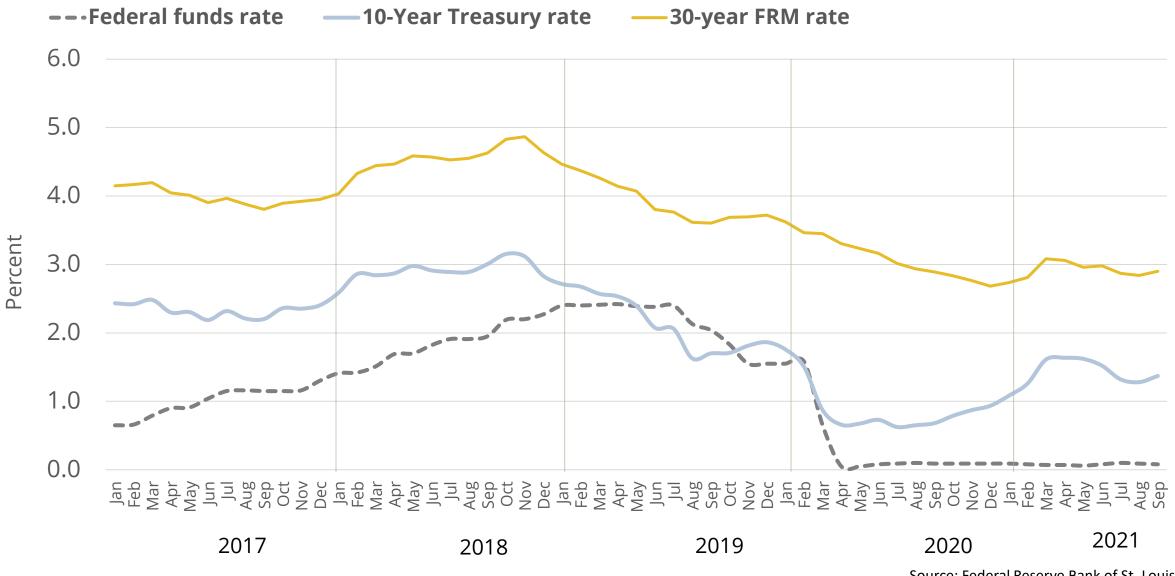
Virginia Employment by Sector August 2021 Compared to January 2020



Source: U.S. Bureau of Labor Statistics

### Interest Rates







### **Economic Impacts of the Housing Industry** in Virginia in 2020

A study by George Mason University found that Virginia's housing industry is a major contributor to overall economic activity in the commonwealth and provided key jobs and income opportunities during the COVID-19 pandemic and economic crisis of 2020.

TOTAL ECONOMIC IMPACT OF **VIRGINIA'S HOUSING SECTOR** 

\$51.77 BILLION











**STATE & LOCAL TAX REVENUE** 

\$2.1 BILLION

which excludes most property taxes paid on existing homes, and therefore substantially understates the fiscal impact.

Sources: Virginia REALTORS®, GMU Center for Regional Analysis, Chmura Economics, IBIS World, industry sources, IMPLAN

#### **VIRGINIA JOBS SUPPORTED**



**325,702** jobs with a total labor income of \$15.74 BILLION

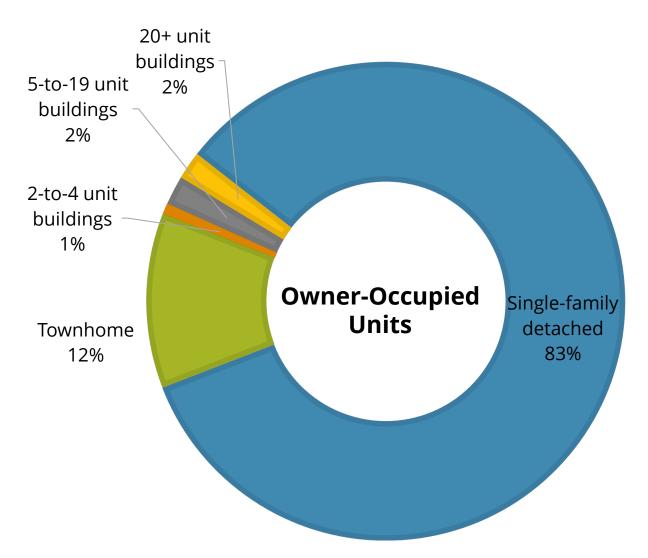
The housing industry's **resiliency** during the COVID-19 pandemic is a direct testament to the professionals who support the building, renovating, buying, selling, and servicing of residential properties.

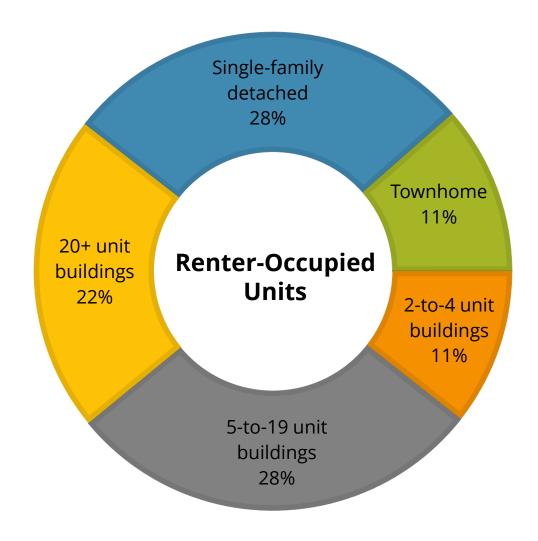
Read the full report at www.virginiarealtors.org/research





## Housing Stock in Virginia

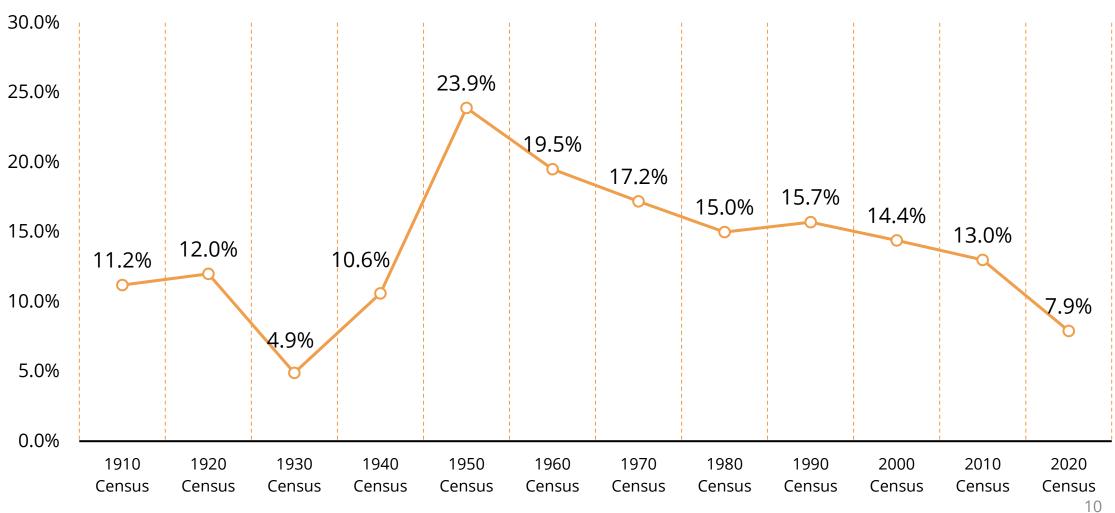




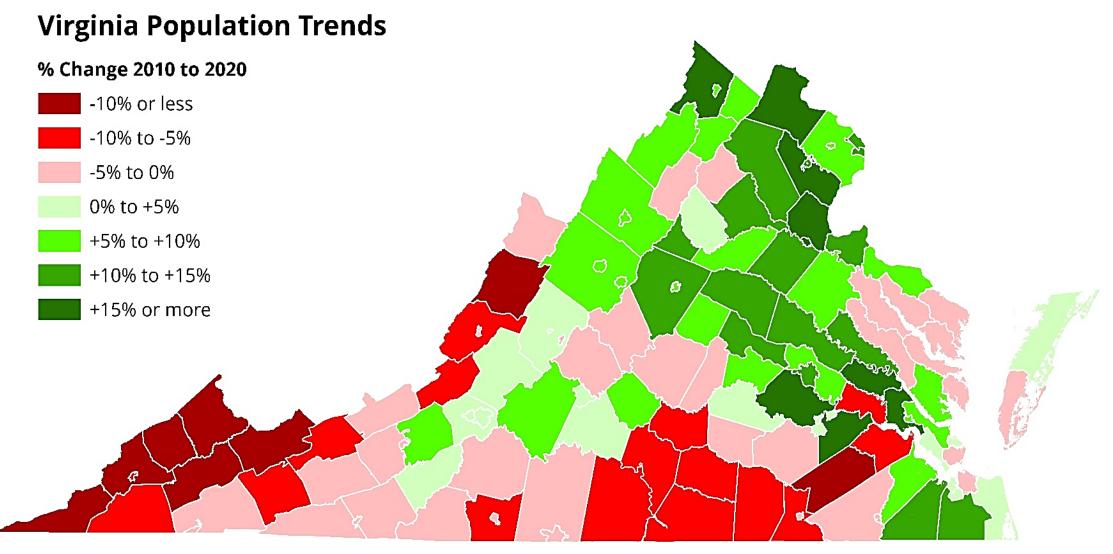
## Population

#### **Population Change in Virginia**

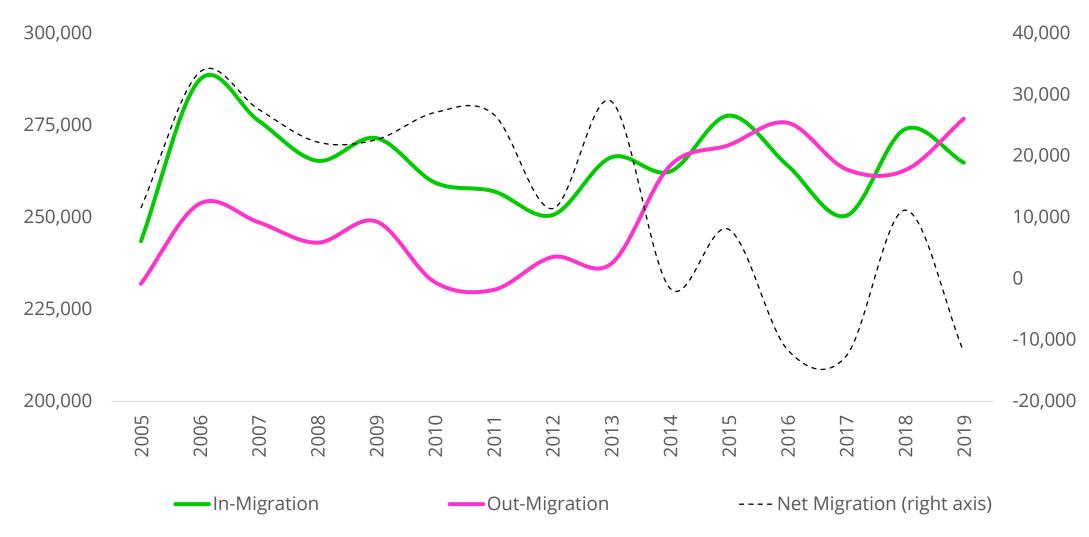
Decennial Census Trends: 1910 to 2020



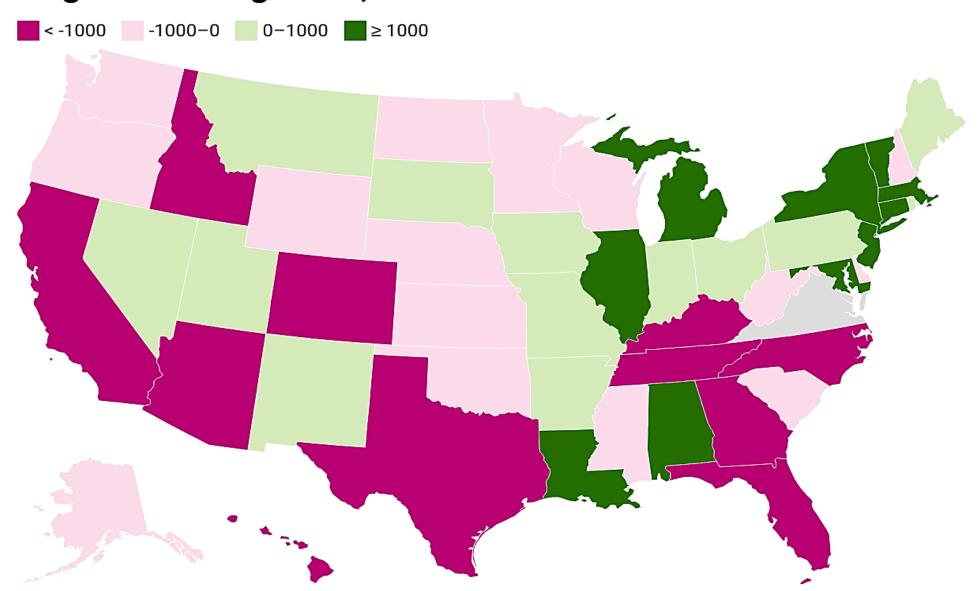
## Population Change



## Domestic Migration Into and Out of Virginia

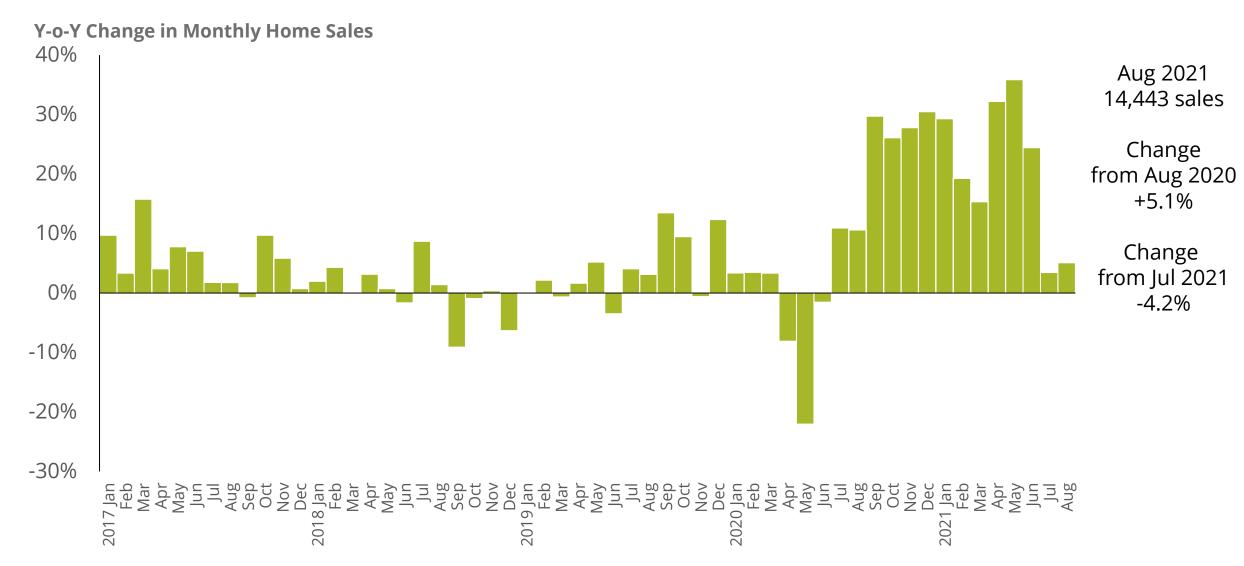


### Virginia Net Migration, 2019





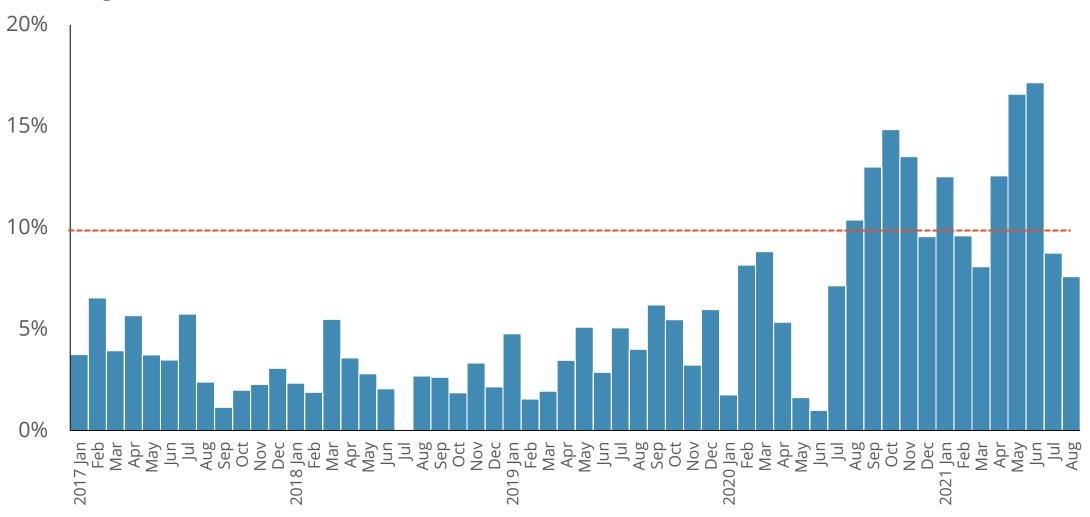
## Virginia Home Sales





## Virginia Home Prices

#### Y-o-Y Change in Median Home Price





### **Transition Year**

2021 Has Been the Year of the **Home Buyer** 

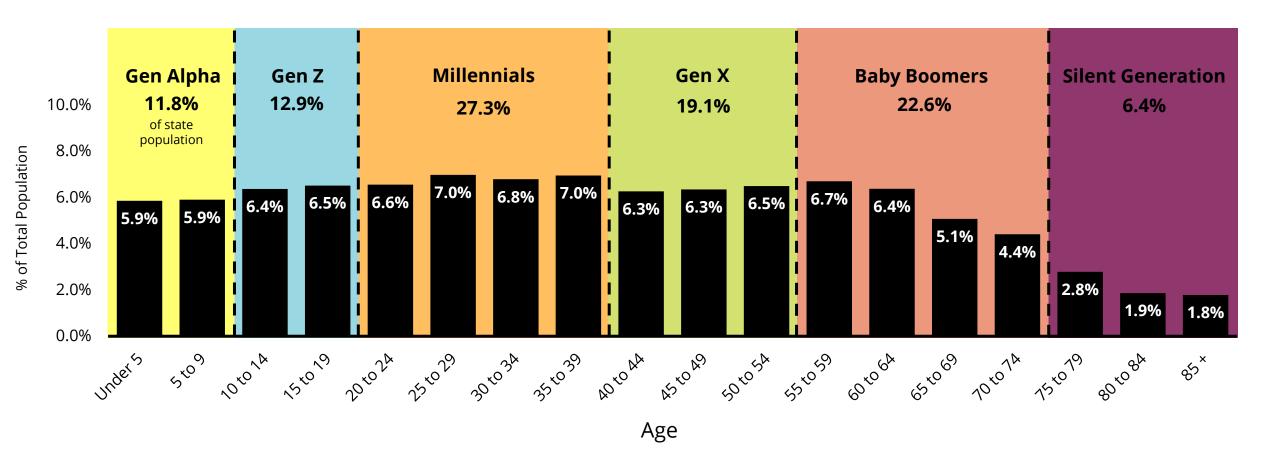


# 2022 Will Be the Year of the **Renter**





## Age Distribution in Virginia, 2019



Source: U.S. Census Bureau

Note: Generation age ranges are approximate

## Households Are Changing

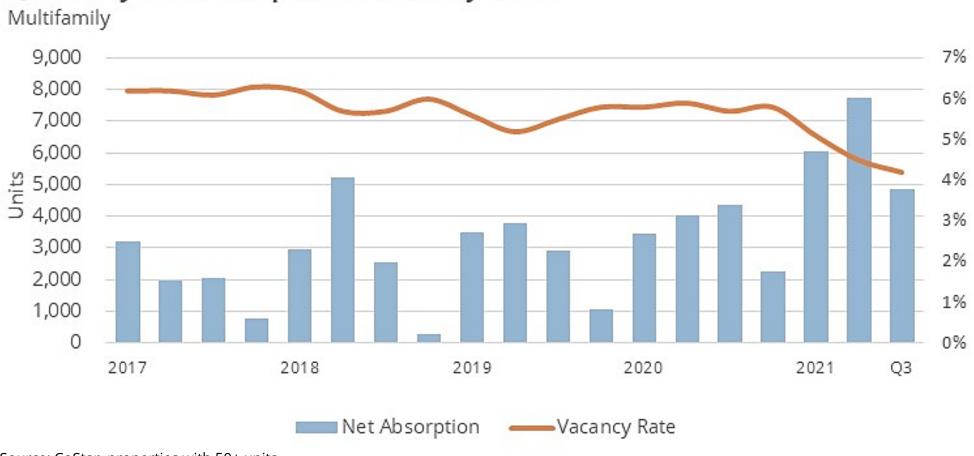
Household Type	U.S.	Virginia
All multigenerational households	31%	29%
Three-or-more generations	9%	8%
Two generations (adults)	21%	20%
Grandfamilies	1%	1%

Source: U.S. Census Bureau, 2019 ACS 5-year file



# Apartment Net Absorption & Vacancy Virginia

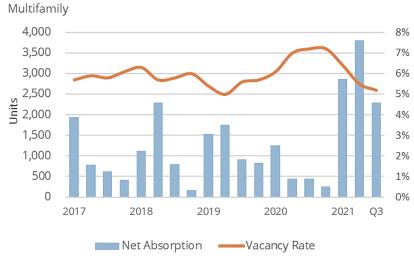
#### **Quarterly Net Absorption & Vacancy Rates**



Source: CoStar, properties with 50+ units

19

#### Northern Virginia Metro Area Quarterly Net Absorption & Vacancy Rates

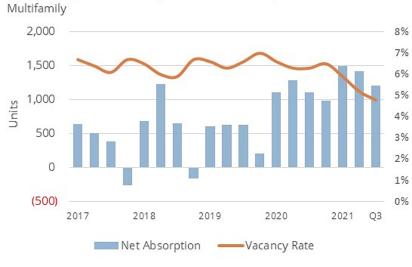


#### Hampton Roads Metro Area Quarterly Net Absorption & Vacancy Rates





#### Richmond Metro Area Quarterly Net Absorption & Vacancy Rates



#### Charlottesville Metro Area Quarterly Net Absorption & Vacancy Rates

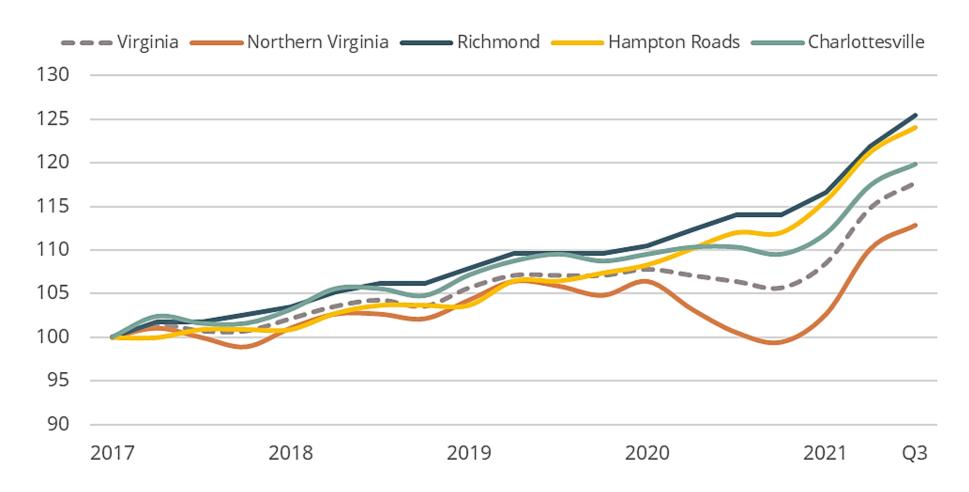




### Rent

#### Effective Rent per SF (indexed Q1 2017 = 100)

Multifamily



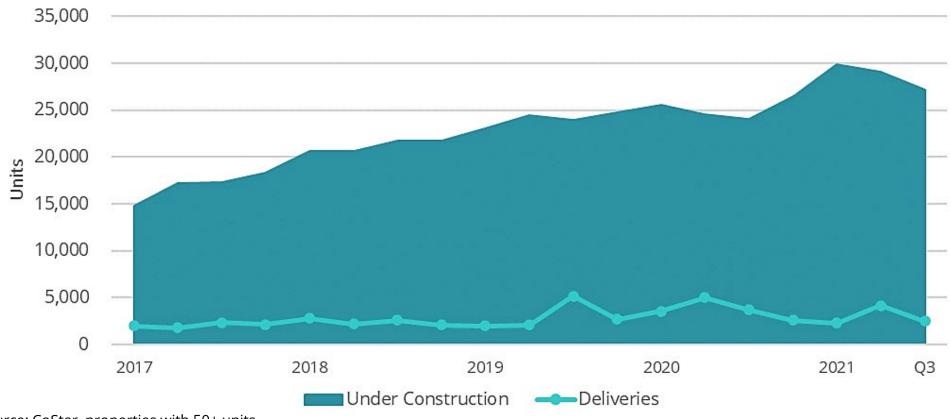
21



# Deliveries and Under Construction Virginia

#### **Net Deliveries & Under Construction**

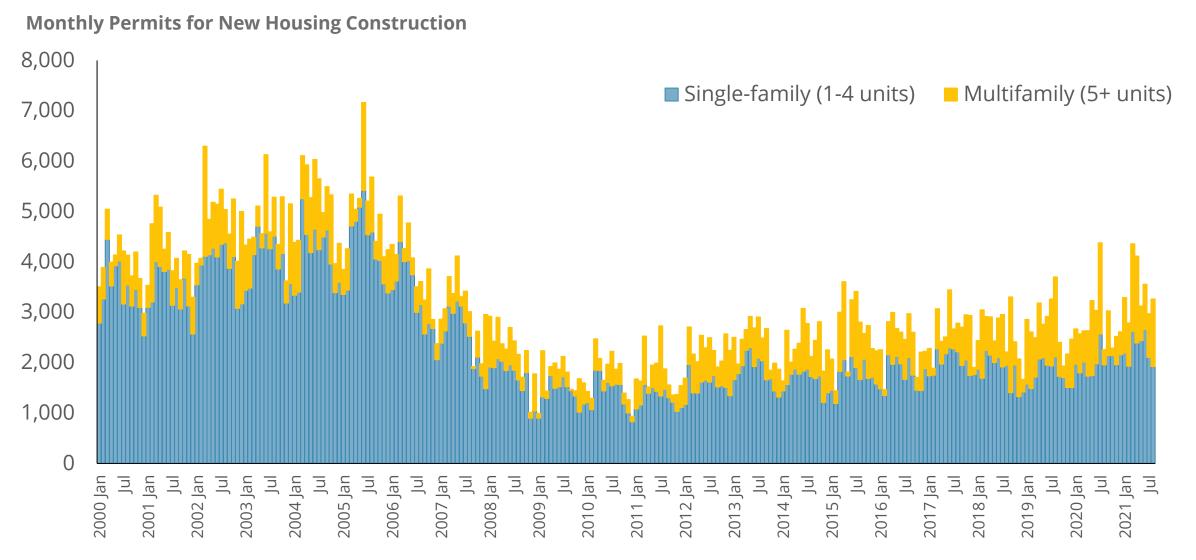
Multifamily



Source: CoStar, properties with 50+ units



## Virginia New Home Construction



Source: U.S. Census Bureau

## Impact of the COVID-19 Pandemic

Size of Landlord Portfolio	Share Receiving <90% Charged Yearly Rent		Share Receiving <50% Charged Yearly Rent	
	2019	2020	2019	2020
Small (own 1-5 units)	11%	34%	4%	10%
Mid-Sized (own 6-19 units)	12%	44%	2%	8%
Large (own 20+ units)	7%	50%	_	3%

Source: Harvard Joint Center for Housing Studies

## Impact of the COVID-19 Pandemic

Year	Granted Rent Extensions	Forgave Back Rent
2019	15%	3%
2020	48%	21%

## Impact of the COVID-19 Pandemic

Year	Missed	Deferred	Listed
	Mortgage,	Maintenance	Property for
	Utility, and/or		Sale
	Property Tax		
	Payment		
2019	4%	5%	3%
2020	19%	31%	13%

# University Student Housing

	City/County	Fall 2020 Enrollment*	Change in Enrollment Fall 2019 to Fall 2020
All Colleges and Universities in Virginia	Statewide	524,932	-0.1%
George Mason University	Fairfax	39,032	2.0%
Virginia Tech	Blacksburg	36,383	1.8%
Virginia Commonwealth University	Richmond	30,103	-2.3%
University of Virginia	Charlottesville	25,018	2.5%
Old Dominion University	Norfolk	23,675	2.6%
James Madison University	Harrisonburg	21,820	-1.0%
Radford University	Radford	11,870	-9.9%
College of William & Mary	Williamsburg	8,773	1.9%
Norfolk State University**	Norfolk	5,601	-2.6%
Virginia State University**	Petersburg	4,365	-7.9%
Hampton University**	Hampton	4,294	-18.1%

Source: State Council of Higher Education for Virginia

## Forecast



## The Economy: Where We're Headed

## **Job Growth**

**Annual Change** 



+1.6% 2021: +62K jobs

2022: +79K jobs

## **Unemployment Rate**

4<sup>th</sup> quarter



2021: 3.5%

2022: 3.0%

## The Housing Market: Where We're Headed



#### **Home Sales**

**Annual Change** 

2021: +6.2%

2022: -0.1%



Annual Change

2021: +9.2%

2022: +4.1%



Annual Change

2021: +10.3%

2022: +0.5%



December average

2021: 3.10%

2022: 4.00%



