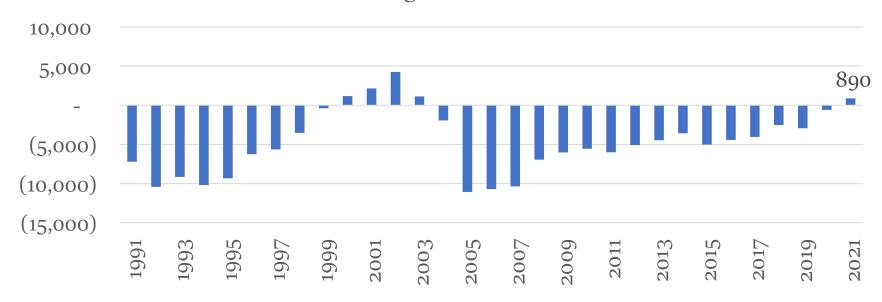


*Source: US Bureau of Labor Statistics

Rhode Island payroll jobs lost during "pandemic lockdown" are nearly recovered

Net Domestic Migration in Rhode Island



*Source: US Census Bureau

Positive net domestic migration in Rhode Island in 2021 after years of outmigration



Owner-occupied Housing

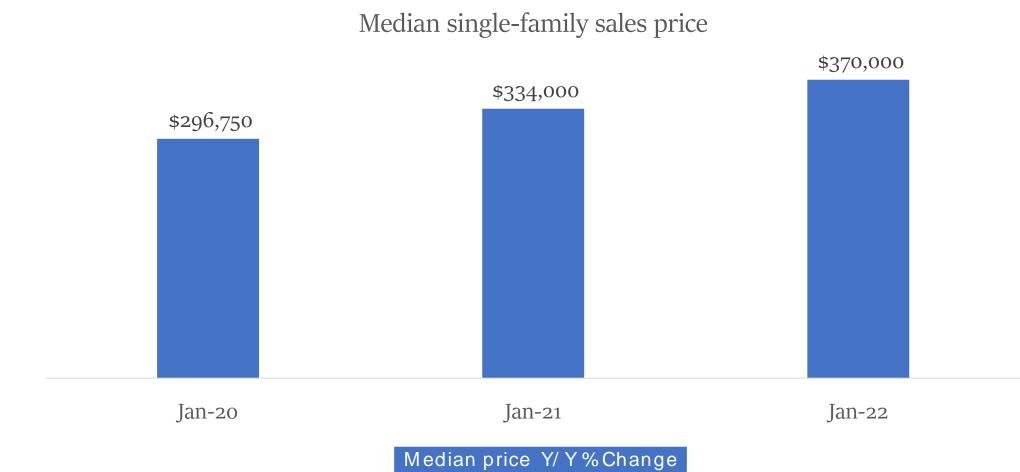
Severe supply shortage: active listings down 34% equal to 1 month's supply





Source: Rhode Island Realtors®

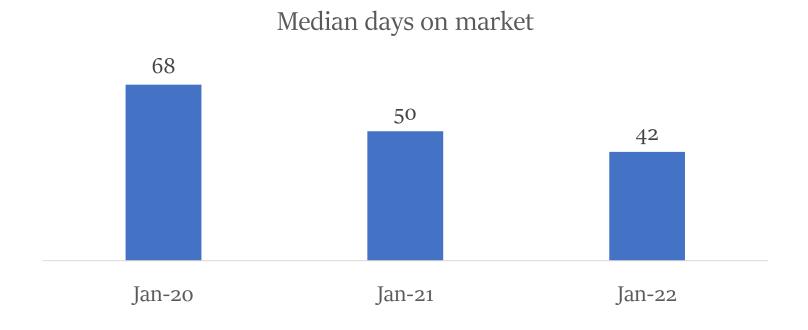
Existing SF home prices up 11% as of January 2022



Source: Rhode Island Realtors®

| Median price | | Y/ Y % Change | |
|--------------|---------|---------------|--|
| \$ | 296,750 | 17% | |
| \$ | 334,000 | 13% | |
| \$ | 370,000 | 11% | |

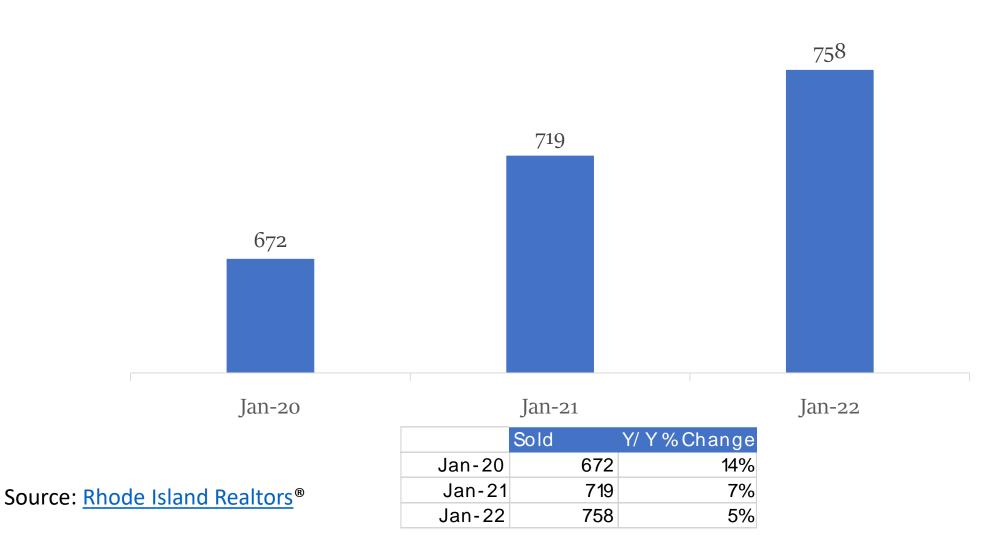
Properties are selling faster (-26 days vs. 2020)



• Source: Rhode Island Realtors®

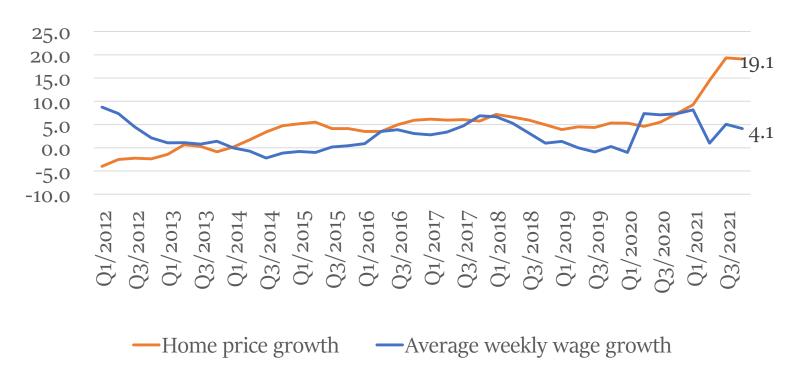
Home sales are rising although at a slower pace of 5% in January 2022





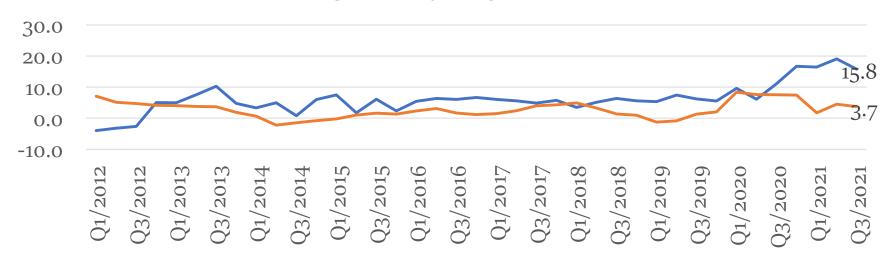
Home prices* in Rhode Island are rising 5x than wages

Y/Y Percent Change in Home Prices vs. Wages in Rhode Island as of 2021 Q4



 *Price change is based on FHFA price index on repeat sales; average weekly wage is from Bureau of Labor Statistics

Y/Y Percent Change in Median Single-family Existing-Home Sales Price vs. Average Weekly Wages in Providence Warwick

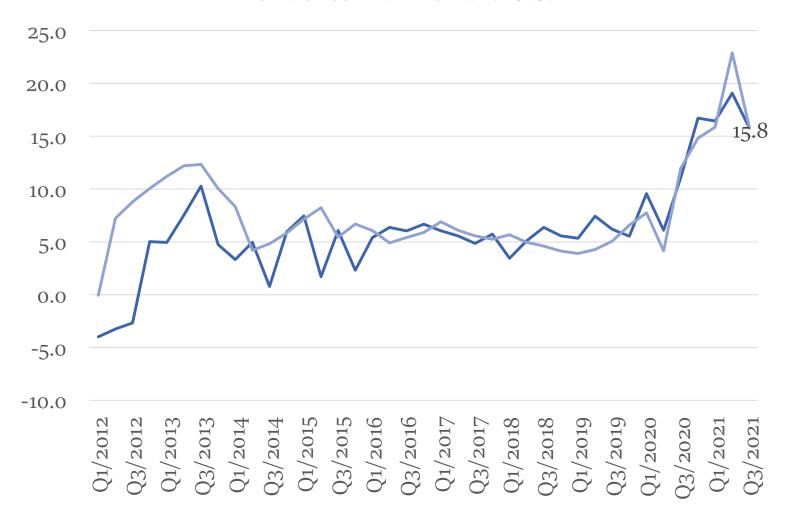


 *Price change is based on FHFA price index on repeat sales; average weekly wage is from Bureau of Labor Statistics

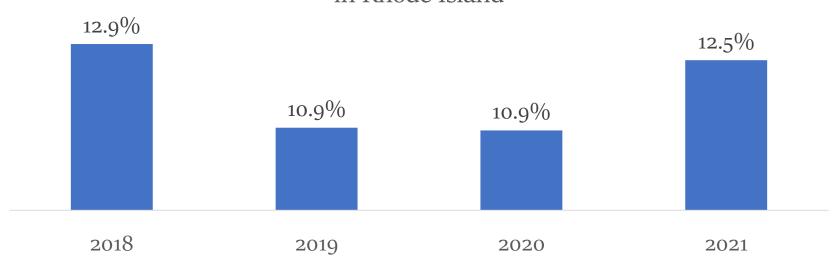
Home prices in Providence-Warwick are rising 4x than wages

Providence-Warwick singlefamily home prices up 16% as of 2021 Q4

Y/Y Percent Change in Median Single-family Existing-Home Sales Price Providence Warwick and U.S.



Share of institutional buyers to residential property purchases in Rhode Island

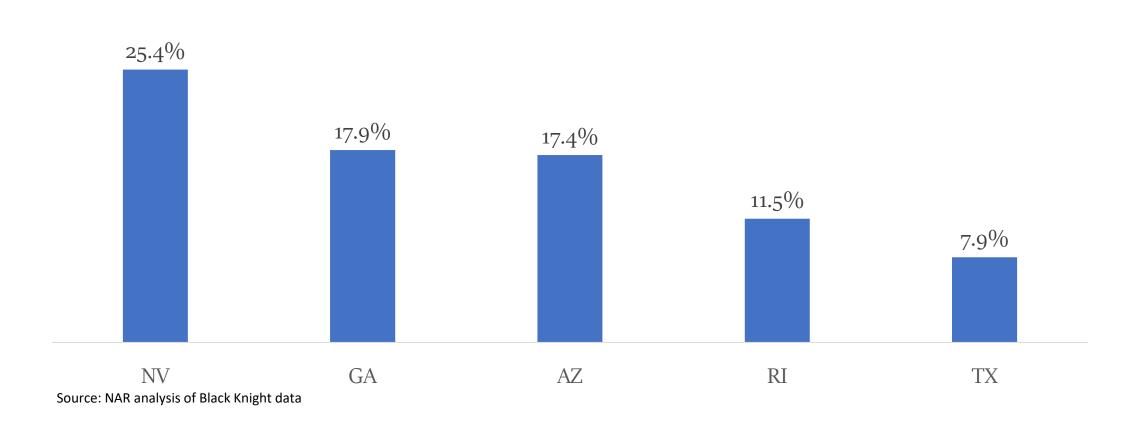


• Source: NAR analysis of Black Knight data. NAR delineated institutional buyers as buyers where the BUYER ID type was of the following: Builder/Developer, Corporation, Company or Corporation, Doing business as (DBA), Limited Liability Company, Limited Liability Partnership, Limited Partner, Limited Partnership, Sole Proprietorship.

Rising share of institutional buyers in Rhode Island

States with highest share of institutional buyers to total single-family purchase in 2021

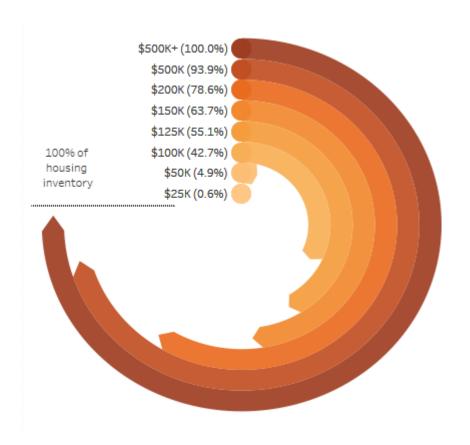
Institutional buyer share of single-family purchases in the state in 2021



Source: NAR analysis of Black Knight data. NAR delineated institutional buyers as buyers where the BUYER ID type was of the following: Builder/Developer, Corporation, Company or Corporation, Doing business as (DBA), Limited Liability Company, Limited Liability Partnership, Limited Partner, Limited Partnership, Sole Proprietorship.

The impact of the "Double Trouble" in the Providence metro area

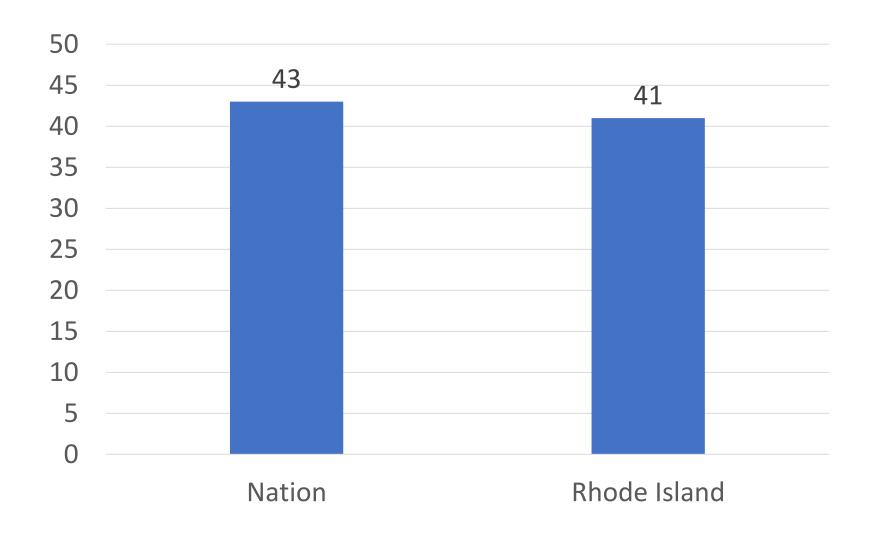
Share of homes for sale that households can afford to buy at the end of 2021



Homes households can afford to buy recently versus pre-pandemic

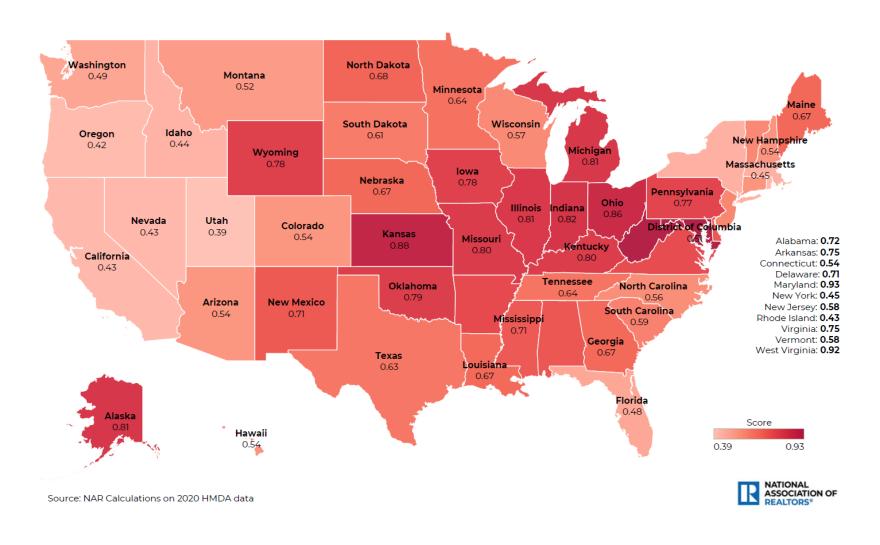
| | | Number of homes that they can afford to buy | |
|---------------------|------------|---|--|
| Income level | 2021 (Dec) | 2019 (Dec) | |
| Less than \$15,000 | 6 | 12 | |
| \$15,000-\$24,999 | 7 | 26 | |
| \$25,000-\$34,999 | 13 | 66 | |
| \$35,000-\$49,999 | 45 | 197 | |
| \$50,000-\$74,999 | 191 | 758 | |
| \$75,000-\$99,999 | 472 | 1,633 | |
| \$100,000-\$124,999 | 727 | 2,337 | |
| \$125,000-\$149,999 | 883 | 2,820 | |
| \$150,000-\$199,999 | 1,057 | 3,228 | |
| \$200,000-\$249,999 | 1,219 | 3,535 | |
| \$250,000-\$499,999 | 1,333 | 3,751 | |
| \$500,000 and Up | 1,486 | 4,004 | |

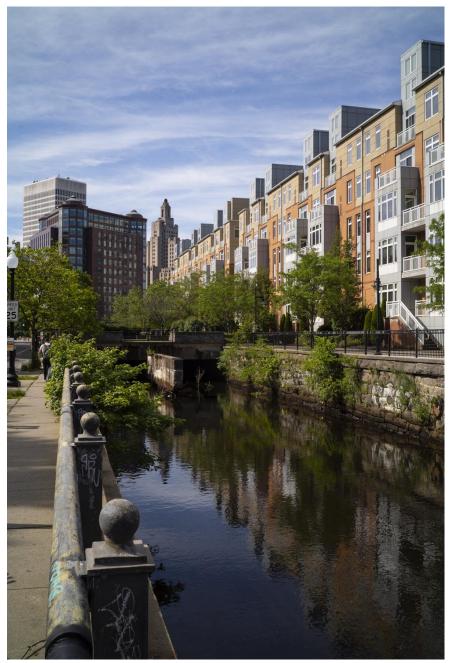
Rhode Island had lower Black homeownership rate than nationwide as of 2020



Affordability for Black households is low in Rhode Island

25% of the Black households in Rhode Island have an income higher than \$100,000. Nationwide, only 20% of Black households have that income. Yet, affordability score is lower.





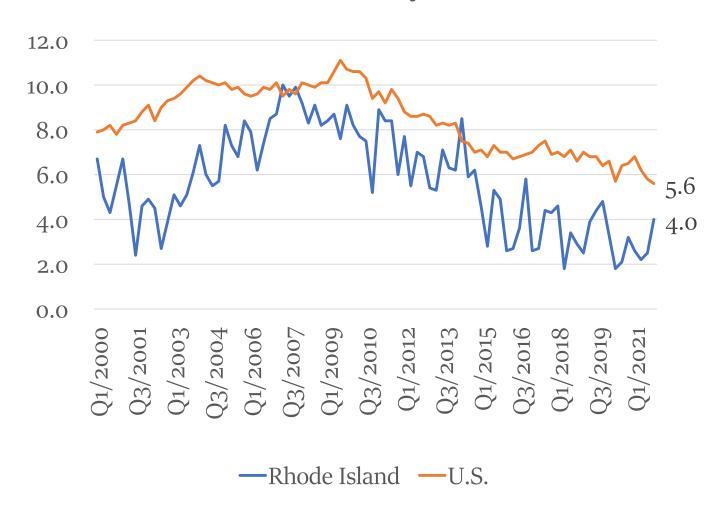


Rental Housing

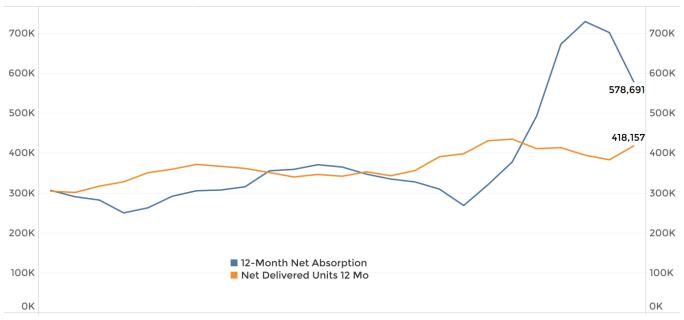
Rhode Island rental vacancy rate of 4% is below U.S. rate

• *Source: US Census Bureau

Rental Vacancy Rate



Net absorption outpacing net deliveries in Providence - RI



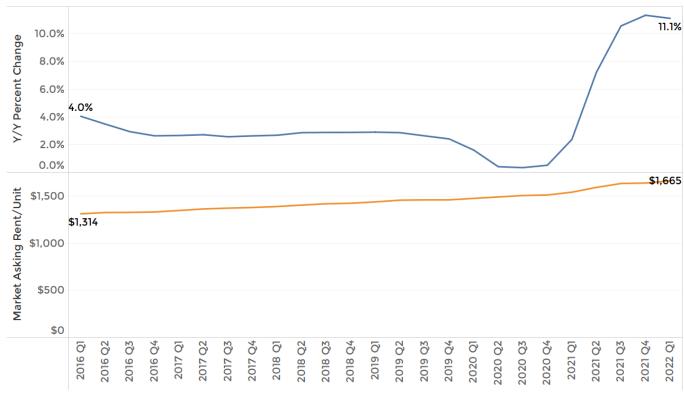
• *Source: NAR Analysis of CoStar

Apartment demand has been stronger than supply from 2021

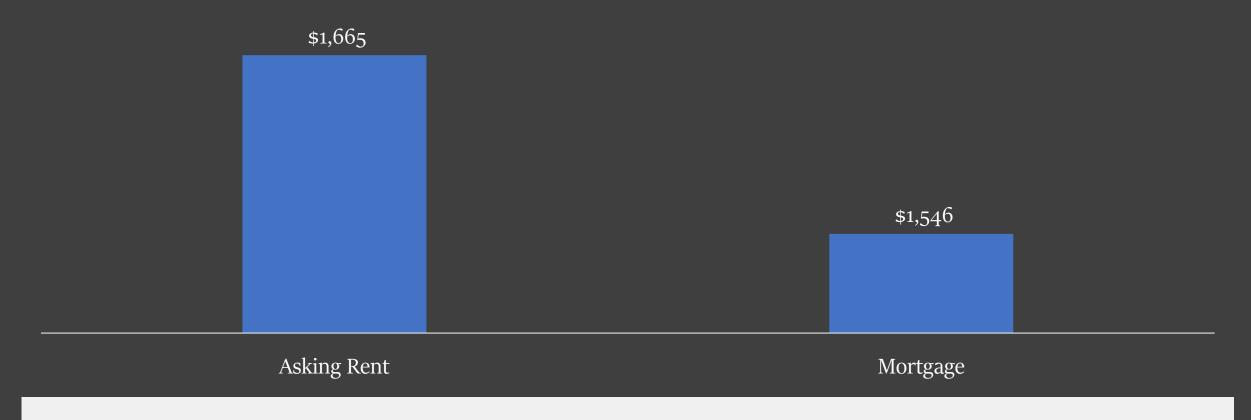
Asking rent in Providence is up 11% y/y

• *Source: NAR Analysis of CoStar

Asking Rent in Providence - RI



Estimated Monthly Mortgage and Asking Rent in Providence -Warwick



Excluding property taxes, apartment asking rent is higher than the monthly mortgage in Providence-Warwick

• *Source: asking rent as of February 23 based on CoStar data; estimated monthly mortgage is based on NAR median sales price in 2021 Q4 of \$400,500, 10% down payment on a 30-year mortgage, 3.08% mortgage rate and 0.7% fees

Rhode Island Housing by the Numbers

Source: RI Housing 2021 Annual Report

RHODE ISLAND

POPULATION 1,057,231 410,489

MEDIAN HOUSEHOLD INC

61% OWN

39% RENT



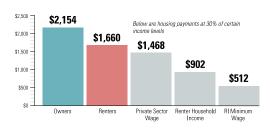
HOUSING COSTS



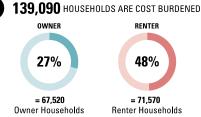


AFFORDABILITY GAP

► MONTHLY COSTS: OWNERS & RENTERS

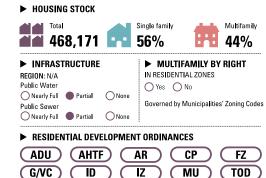


▶ COST BURDENED HOUSEHOLDS

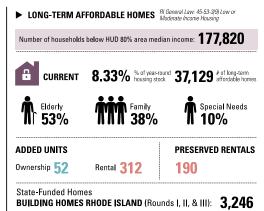


A household is considered burdened if it spends 30% or more of its income on housing costs





► 2020 BUILDING PERMITS: Total Single 906 Multi-family 494 ADU 20



Includes municipally reported and US Census Building Permits Survey

38 | 2021 Housing Fact Book | HousingWorks RI @ RWU

Observations:

- Housing Shortage is Critical and Intense
- Housing is a basic need.
- Sustainable homeownership is an advantage. Net worth of family who owners their home is in excess of \$250,000.
 Net worth of family who rent is less than \$5,000. (National Association of Realtors Data)
- 2016 RI Housing's Housing Works RI Report projection of shortfall of housing units for ten years would be **34,610 to 40,230**. Yet we have been building at a rate of less than **1500 new** units a year, (less than 15,000 of the need).

Observations:

- Many great projects are defeated or delayed by NIMBY mentality.
- Those projects that overcome those objections are often major success stories that do not have any of the issues that were first stated:
- Examples include.
 - 1. Sheridan Small Homes in Olneyville,
 - 2. The Newport Housing Authority,
 - 3. Turtle Crossing in Norton Ma.
- Strategies to stop development of affordable housing include requirements for additional study, environmental challenges, and when all else fails, legal suit.

Observations:

- Zoning arrived in large part in Rhode Island in the 1950s. Goal then was 1/4 acre homesite, with 1000-2200 sq. ft. cape, colonial, or ranch with picket fence and a garage.
- Zoning has been used to limit growth, with minimum lot sizes, limited units per lot, required frontage etc.
- "Smart Growth" is a proven approach—purpose is efficiency of cost, land use, energy efficiency, and sustainability.
- Our expectations of 'minimum' house size has changed...we can and will live in much smaller homes.
- We need more shelter. 1500 new units a year does not keep up with 34000 to 40,000 shortfall.



- The size of Rhode Island is an ADVANTAGE and needs to be viewed as such.
- Time has a present value. Permitting and Approval processes need to be efficient. Environmental review time also needs efficiency.
- The Law of Substitution is Important to understand: If not this home, then this one, if not this town, then this one, if not Rhode Island, how about....
- We need to make Rhode Island THE Choice, not the discarded option for Rhode Islanders.



The opportunity:



- Small Homes and Accessory Dwelling Units Movement ADU
- Need to support laws that make it easier to build small homes
- Small homes cost 1/5 to build
- Small homes can provide a great number of the needed shelters, specifically for vulnerable residents and create first time home buyer opportunities.
- Zoning & Permitting
- Comprehensive review.
- What is intent? Are they to prevent or to encourage? Should not prevent creative, smart solutions.
- **Use** i.e. 2 vs 3 family
- **Time** for Process
- Creative and forward thinking
- Copy best practices



I - Rhode Islander:
Inspired,
Imaginative &
Inclusive

Birthplace of Industrial Revolution: Time to recapture our heritage

Rhode Island is a place of towns and cities
But also, of villages and neighborhoods
That's where people want to live
We need to create more of it



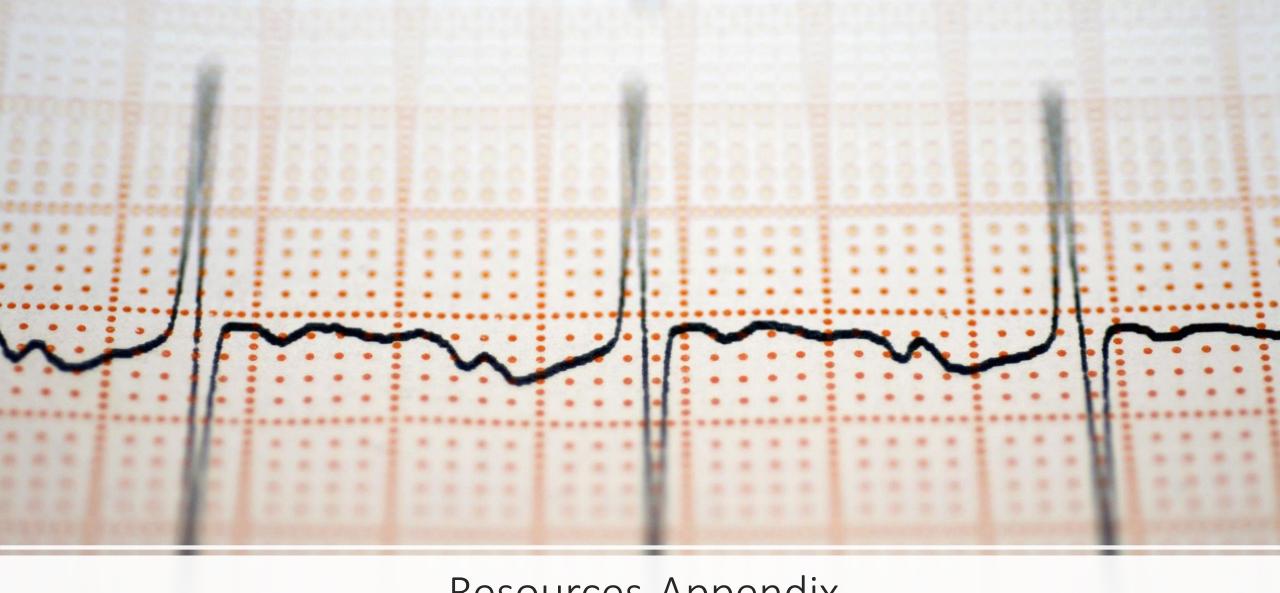


National Association of Realtors Housing Policy Recommendations to Increase Affordable

- Increase funding for affordable housing construction
- o Preserve, expand and create tax incentives to renovate distressed properties
- Convert unused commercial space to residential units
- Encourage and incentivize zoning reform
- Allow more construction of apartments and single-family homes
 - Expedite permitting process
 - Do not delay with excessive environmental review



THANK you



Resources-Appendix

Sources

- National Association of Realtors Research Department Washington D.C.
- Dr Lawrence Yun, Chief Economist National Association of Realtors
- Rhode Island Association of Realtors
- Rhode Island Housing & Housing Works RI
- Smart Growth Council, NAR, "On Common Ground" Fall 2021

Ron Phipps

Contact Info:

Phipps Realty Inc

111 Main Street

East Greenwich, RI 02886

ron@phippsrealty.com

401 640 7097