# The Regional Housing Market in 2024: Growing Population, Low Inventory, High Prices

## WSJ /Realtor.com Emerging Housing Markets Index Winter 2024

**Johnson City MSA ranked #9** 

**Kingsport-Bristol MSA ranked #14** 

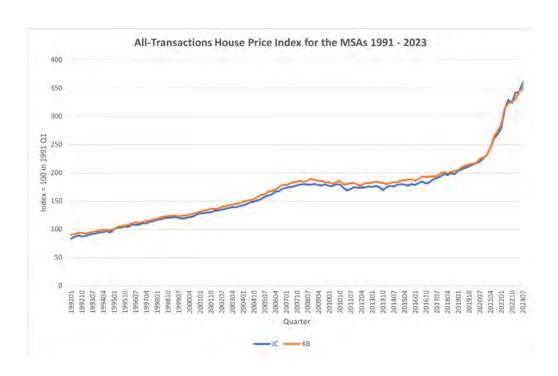
<u>WJHL</u>: "[JC] has now ranked in the top 10 in seven of the last 11 quarters and in the top 20 in another three of those quarters."

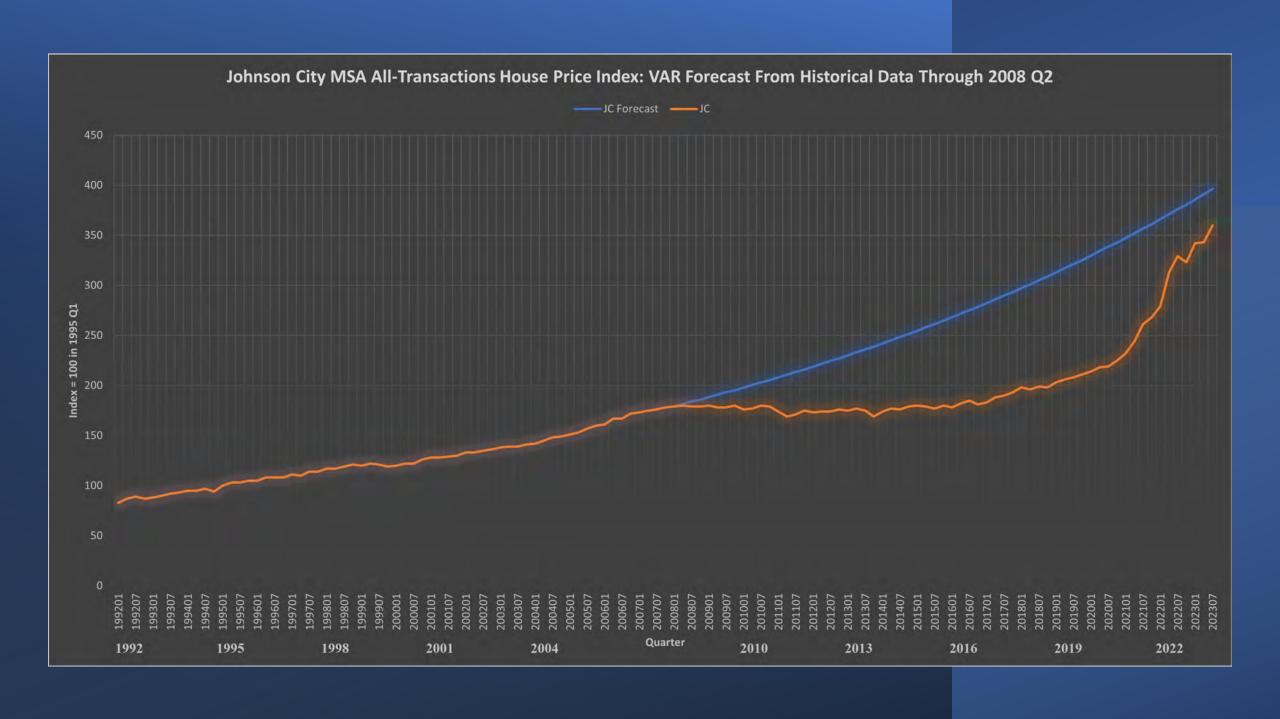
"Wednesday's list shows **Johnson City with the second-highest median home listing price** among the top 10 metros, at \$370,000." (Down 5.5% YOY, or 14.5% from the May '23 peak).

"Kingsport's median listing price, at \$319,000, was almost 7% higher than the \$299,950 figure of a year ago"

If not for shelter costs, last month's YOY inflation would have been 1.8% instead of 3.2%: AP (Housing is 1/3 of CPI. Home prices are not in CPI; BLS uses rent for renters and Owners' Equivalent Rent (OER) for owners) <u>Brookings</u>

#### U.S. Federal Housing Finance Agency



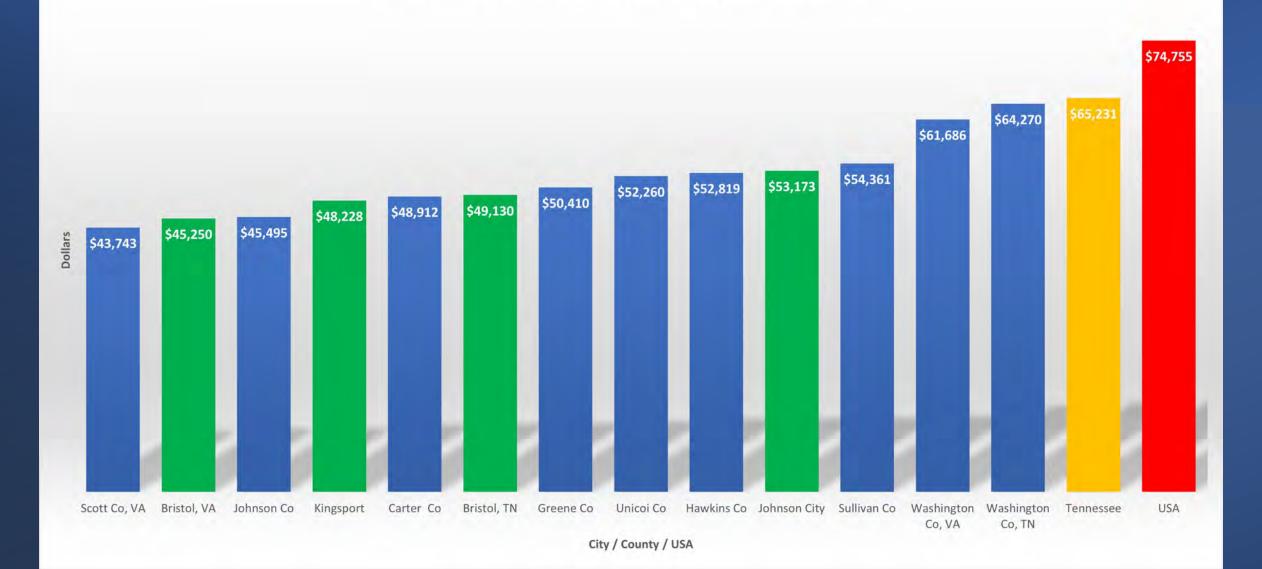


# High Prices: Not Just a Covid Issue

- JC: The median listing price rose 28.3% from July 2016 – Jan 2020
- July 2016: \$190,450
- Jan 2020: \$244,375
- The median home price rose 51.3% from Jan 2020 – Jan 2024
- Jan 2024: \$367,450
- Increase of \$179,200 or 92.9% from July 2016 – Jan 2024, with 30% of the gains before 2020.
- Local home prices have converged with the national median

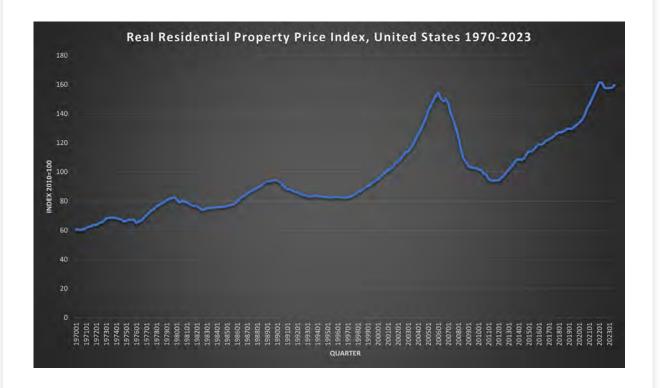


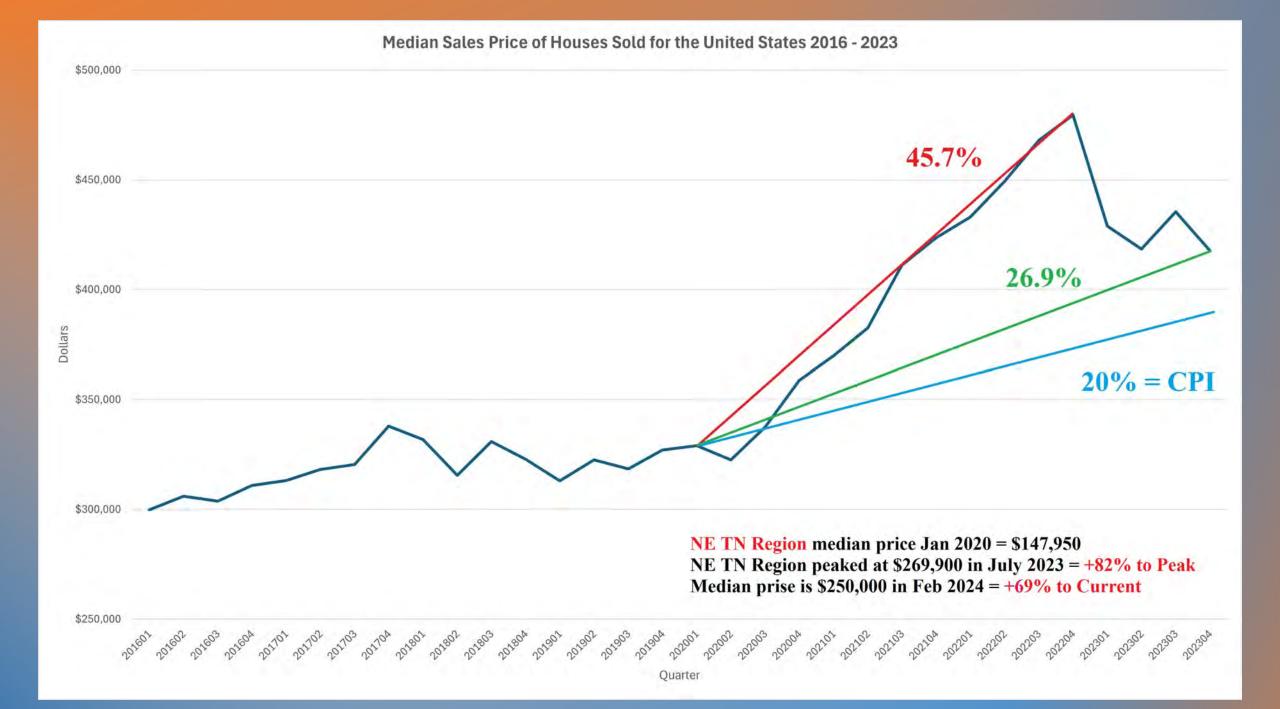
#### NETN-SWVA Median Income Per Household 2022

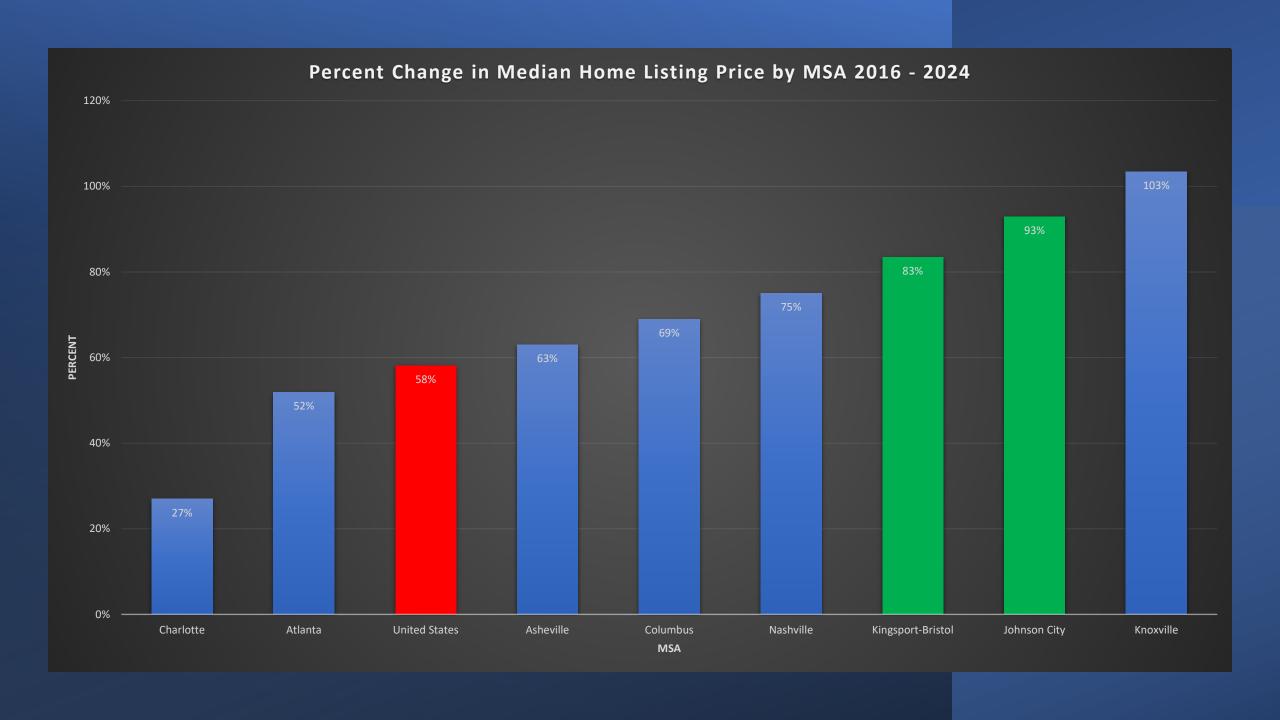


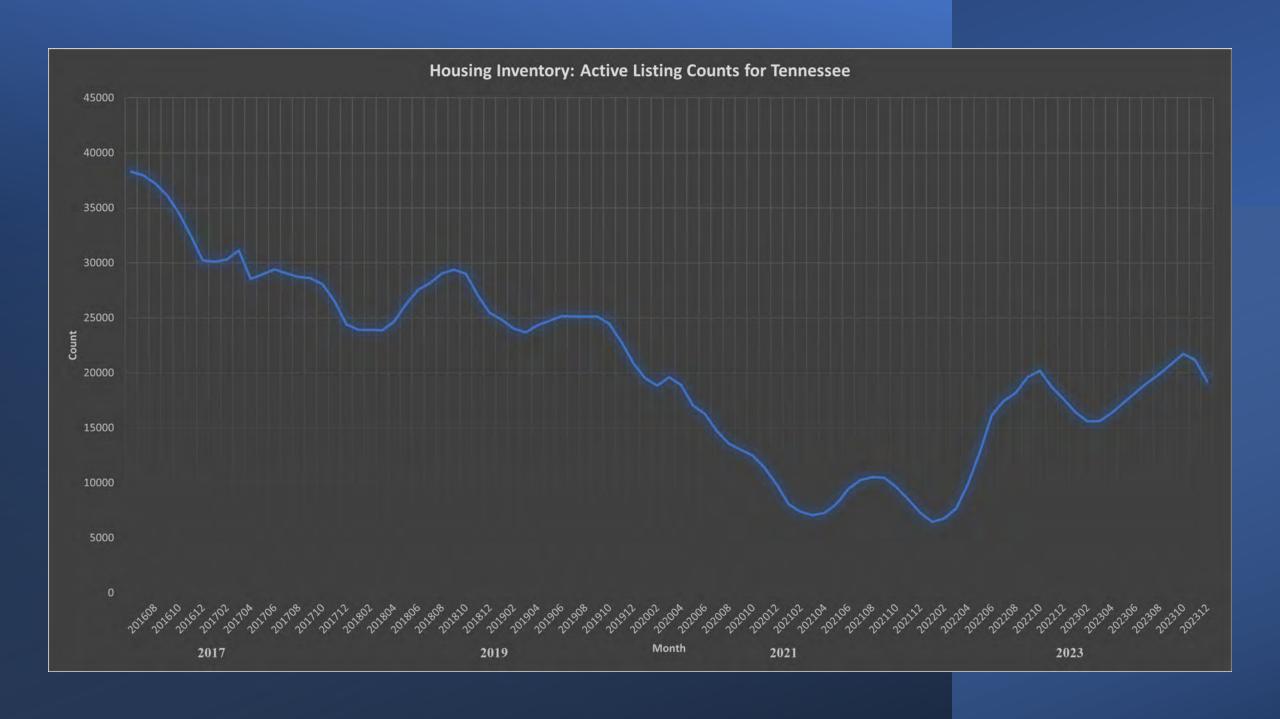
# Nominal and Real Price Growth

- Adjusted for inflation, a house that cost \$190k in July 2016 would only be \$242k in Dec 2023, \$127k less than actual
- 70% of the gains between July 2016 and Dec 2023 are real price increases
- The price of a home in 2023 is 2.6x the inflation-adjusted 1970 price
- Median US home price in 1970: \$23,400.
   This is equivalent to \$190,000 in 2024
- Even at the bottom of the financial crisis real prices were 50% higher than in 1970
- Home prices rise faster than wages, reducing affordability for first time buyers

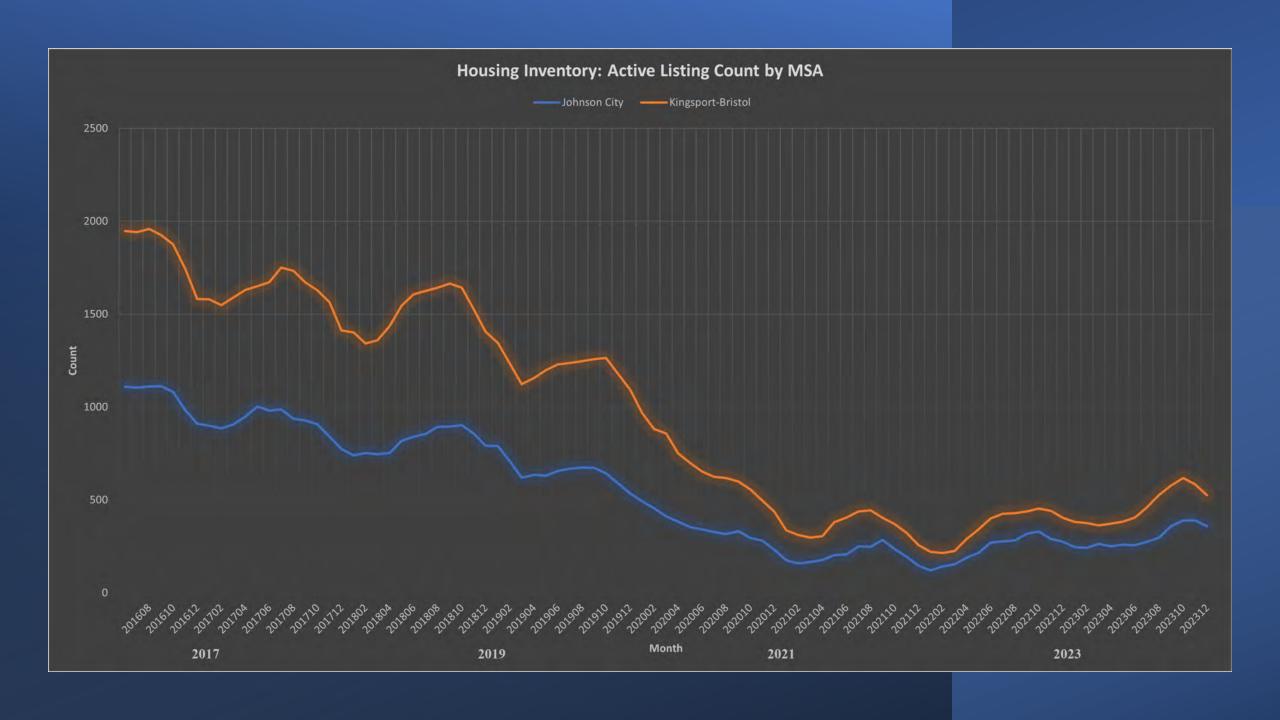












### Local Population Growth: Faster than Average

U.S. Census population growth estimates by MSA 2020-2023:

**United States: 1%** 

**Kingsport-Bristol MSA 1.7%** 

+5,275 to 313,025

Johnson City MSA: 2.7%

+5,722 to 213,198

Region (JC-KB CSA): 2.3%

+13,230 to 598,800

USA: 2.57 occupants per household means demand for housing units in the region grew by approximately 5,148

- WJHL: Northeast TN growth rate 2021-2023 triple the US average
- Population growth driven by new residents
- Local workforce families are being displaced from home ownership
- Don Fenley: "How are we going to get housing that's going to incentivize a beginning police officer, a beginning firefighter, a beginning teacher, or even a beginning nurse. They've got to have someplace to live, someplace they can afford."

### **Population Growth**

#### **Local Population Growth Efforts**

- MoveToKingsport.com
- Kingsport Chamber
- MoveToJohnsonCity.com
- Johnson City Remote Work Campaign
- MoveToBristol.com
- Bristol Chamber
- Facebook Private Group: Moving to JC, K, and B, TN (13,400 members)
- Facebook Group: <u>East/Northeast</u> <u>Tennessee, Relocating To and Living In</u> (2,700 members)

#### Top States of Origin to Washington Co, TN

North Carolina Texas

Virginia Louisiana

• Florida Indiana

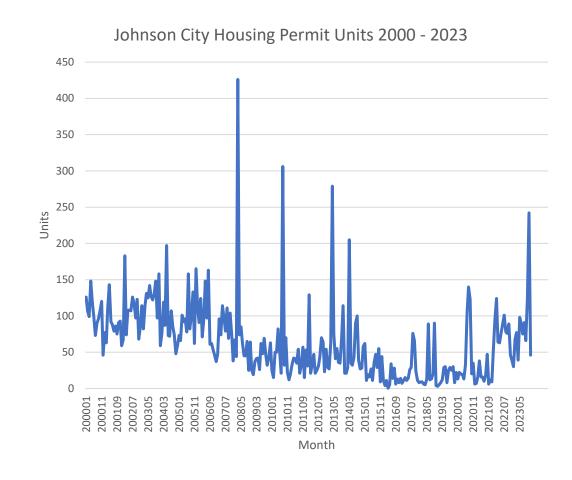
• Illinois Colorado

Georgia California

 US Census: In 2022, 8.8% of Johnson City residents had moved from a different state in the previous year (vs 3.2% for TN)

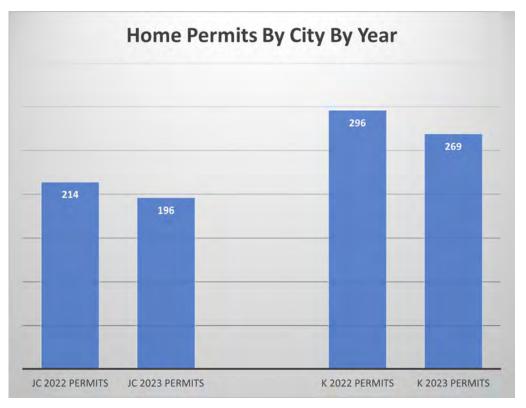
### Population versus Housing Stock Growth

- Washington County
- Population up 10.7% from 2010 –
   2022 from 122,979 to 136,172
- Housing units up 8.3% from 2010 –
   2022 from 57,358 to 62,120
- Sullivan County
- Population up 2.5% from 2010 –
   2022 from 156,823 to 160,820
- Housing units up 3.3% from 2010 –
   2022 from 73,809 to 76,230



### SFH Permits Down, Mean Value Up for 2023

#### **Number of SFH Permits**



#### **Average SFH Permit Value**



#### Local Government-Imposed Supply Restrictions

- Green Space Requirements
- Local RP zoning requires open space in developments
- Reduces the number of units and raises the cost per home
- Has led to an explosion of local HOAs which add a monthly fee and will be used to curtail the freedom of homeowners through rules, special assessments, fines, liens, foreclosures
- Government also shifting stormwater infrastructure to HOAs but still collects property taxes
- 84% of newly-built SFHs in US in 2022 are in an HOA community

- Density Zoning
- No apparent pattern of discrimination by city governments against dense housing in our region
- Some opposition to residential development among local residents
- 2021: Browns Mill Rd dev. blocked
- 2023: College Heights Rezoning Req. denied
- Private sector is building expensive houses and apartments in lieu of starter homes
- "We basically decided the new starter home's going to be an apartment."

-local developer (WJHL)

### Flipping, STRs, and Cash Sales

- Q3 2023, 174 flips in Tricities (vs 220 in Q3 2022), 8.5% of existing home sales, average ROI 29.8% and raw profit of \$70,000 in US. Higher in our region.
- "Average sales prices for the Q3 flips continue to be in the inventory sensitive workforce housing and affordable price ranges." <u>Don</u> <u>Fenley</u>
- Cash 38% of local sales: <u>Don Fenley</u>
- Short Term Rentals reduced the housing stock: 1000+ Airbnb units in the region, 280 in Kingsport area, 350 in Johnson City area
- JC Gov't: Business license required for STR but no general restrictions on rental duration

- Average gross profits on local flips:
- Carter \$113,000
- Greene \$70,000
- Hawkins \$169,900
- Sullivan \$129,900
- Washington Co. TN \$100,00
- Bristol VA \$91,000
- Washington Co. VA \$111,600
- "Local code officials advise anyone buying a flip to exercise extra care due to the number of consumer complaints about poor workmanship and code infractions."

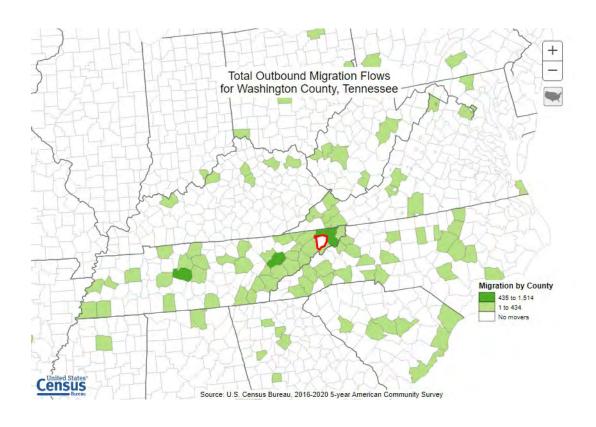
#### **Short Term Rental Data**

- InsideAirbnb.com
- Nashville: 8,500 listings, 89.8% are entire houses/apts; Avg. 108 nights, \$18,727 per year
- Asheville: 3,329 listings, 87.8% are entire houses/apts; Avg. 112 nights, \$17,855 per year
- Columbus: 2,668 listings, 83.7% are entire houses/apts; Avg. 102 nights, \$13,032

- AllTheRooms.com
- Johnson City: 151 listings, 86% are entire houses/apts (42% SFHs)
- Kingsport: 69 listings, 87% are entire houses/apts (59% SFHs)
- Bristol. VA: 73 listings, 91% are entire homes/apts (53% SFHs)
- Largest decline in STR revenue in US May 2022 to May 2023: Sevierville, TN (-47.6%) <u>DSNews</u>

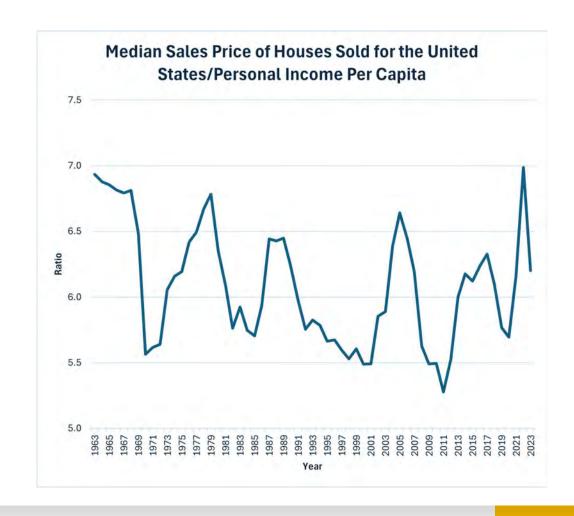
### Regional Housing Market Observations

- Population growth is creating winners and losers in the region: drives home prices up, keeps wages down
- Population growth that exceeds new home and infrastructure development creates shortages and drives prices up
- New home building seems low and slow relative to population growth
- New home construction is weighed heavily toward rental units and expensive houses
- The prospect of a median income local household buying their first home in the 2020s is bleak (Average ETSU staff salary \$50,000; average faculty salary \$70,000)
- Some workers will move away. Map



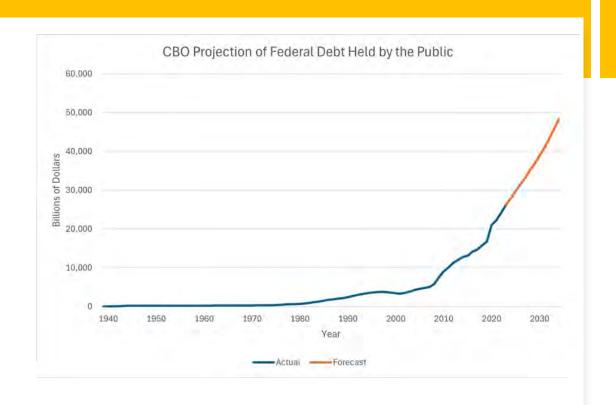
#### Local Housing Prices Outlook Short Run Some Downside Risk

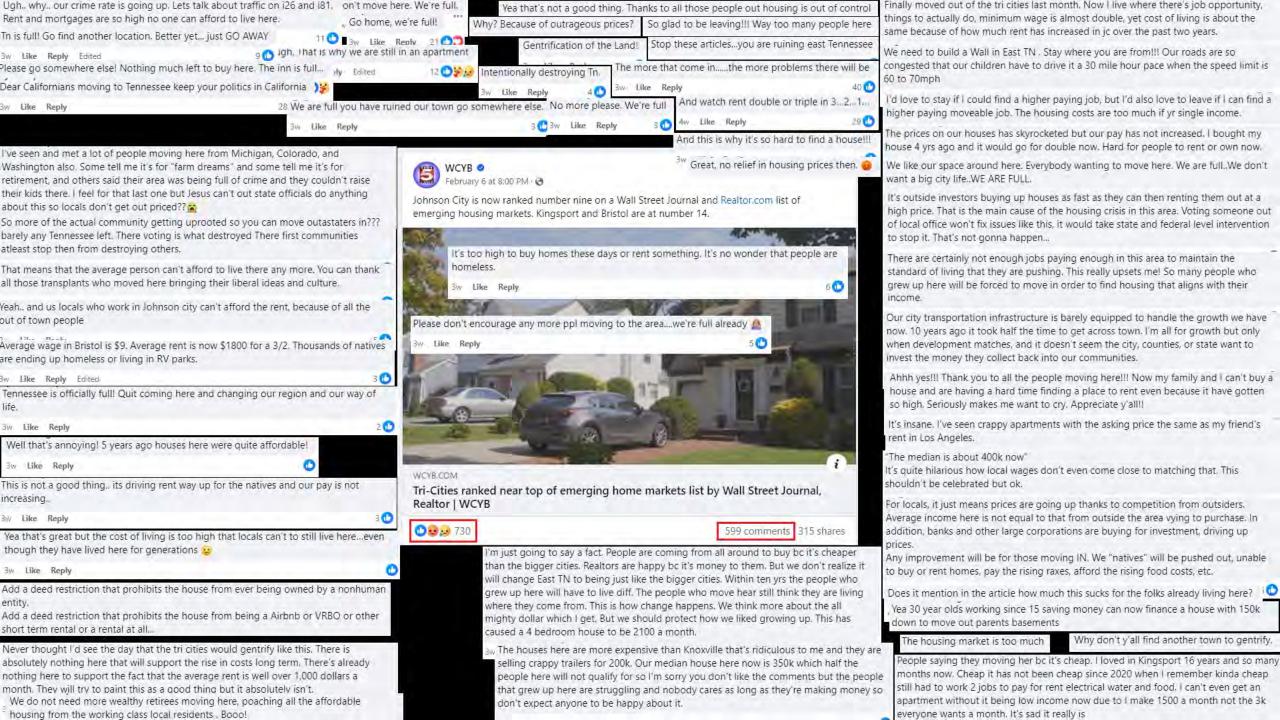
- The Fed will reduce interest rates because \$1 T annual interest on the national debt is a major risk factor for the economy and a burden for the federal government
- Money supply should resume decreasing soon as the Fed unwinds its reverse repo facility to zero and it continues reducing holdings of MBS and Treasuries on its balance sheet
- Prices could see a mild correction within 3 years as rates fall. Prices have hit a maximum in the near term which causes investors & flippers to invest in other assets. STR market may be saturated. Around 1.4 million housing units being completed nationwide in 2024
- Families are willing to pay more principle at lower rates, but this could be outweighed by an increase in used listings which will create a balanced market and bring prices down
- Private equity will purchase hundreds of thousands of houses nationwide in the next downturn, buoying prices
- Population growth will slow now that relative affordability in this region has deteriorated; some local working-class families will move away to where incomes are higher and prices are lower; local wages will rise
- Local prices will remain close to the US median despite lower local household incomes; relative affordability will not return, and some local workers will be displaced by out-of-state retirees, reducing local output and driving up prices of goods and services
- Shortage of workforce housing to purchase will persist in the long run
  due to emphasis on building apartments and expensive homes. Growing
  proportion of region's working class will rent for life



## Local Housing Prices Outlook Long Run: Sustained Price Growth

- Local housing construction pipeline is heavily weighed toward rental units and expensive houses in HOAs; stock of existing starter homes has shrunk due to STRs and flippers
- The exploding national debt means high inflation will return: the Fed will resume printing money to buy MBS & Treasuries. Money supply will follow the national debt's exponential growth path
- Price level doubled in past 28 years; Regional home prices doubled in past 8 years; Long run nominal home appreciation averages double CPI: 4% per year
- At just 2% wage growth and 4% home price growth, by 2040 the median home price in JC MSA will be \$700,000 and the median household income will be \$73,000.
- Median home listing price would hit \$1,000,000 in 2056, and income at \$103,000. Real price would double in 32 years
- US homeownership rate enters a long-run decline, displaced by private equity homeownership
- Risk of hyperinflation at some point in the 21<sup>st</sup> century due to runaway federal spending and Fed money printing





The prices on our houses has skyrocketed but our pay has not increased. I bought my house 4 yrs ago and it would go for double now. Hard for people to rent or own now.

3w Like Repl

26 📆

Finally moved out of the tri cities last month. Now I live where there's job opportunity, things to actually do, minimum wage is almost double, yet cost of living is about the same because of how much rent has increased in jc over the past two years.

3w Like Reply



There are certainly not enough jobs paying enough in this area to maintain the standard of living that they are pushing. This really upsets me! So many people who grew up here will be forced to move in order to find housing that aligns with their income.

4w Like Reply

92 🖰

I'd love to stay if I could find a higher paying job, but I'd also love to leave if I can find a higher paying moveable job. The housing costs are too much if yr single income.

