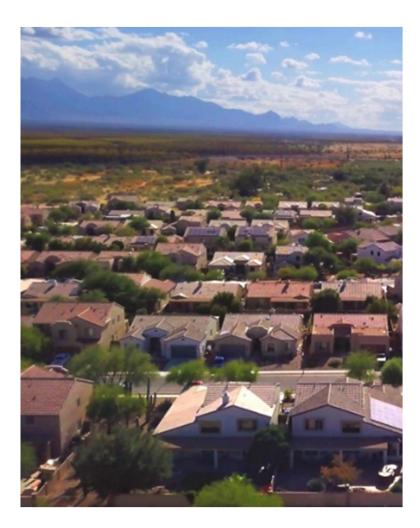


#### Today We'll Cover:

- About Rancho Sahuarita
- Current Housing Market
- What Goes Into Building a New House?
- Housing Prices & Construction Costs
- Labor & Material Shortages
- Opportunities





# Jeremy Sharpe

President, Sharpe and Associates, inc.

- 40 year, second generational family development company
- Oversees development, operations and asset management of Rancho Sahuarita
- Active member of the Urban Land Institute (ULI)
- Urban Land Magazine's 2016, 40 under 40 Global Business Leaders



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# **Rancho Sahuarita**

Growing master-planned community comprised of residential, commercial, educational, industrial and recreational uses.

- Founded in 2001
- Located in Pima County, Town of Sahuarita
- 9 Miles South of Tucson, Arizona
- 5,700+ Homes Sold
- 11,400 Homes Planned
- 1.5 Million Sq. Ft. Sahuarita Town Center Plan

# Rancho Sahuarita Homebuilding

- 1500 Lots in Escrow
- 700 Lots in Development
- New Neighborhoods & Amenities
- 18,000 Residents
- 5 National Homebuilders



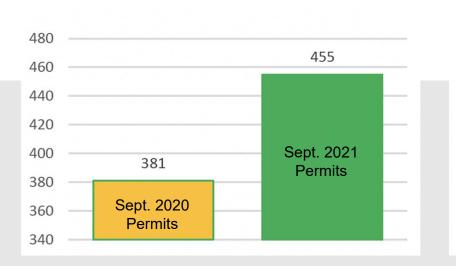


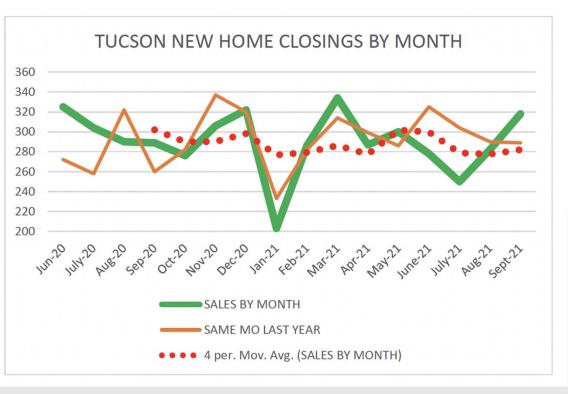




### **Current Housing Market**

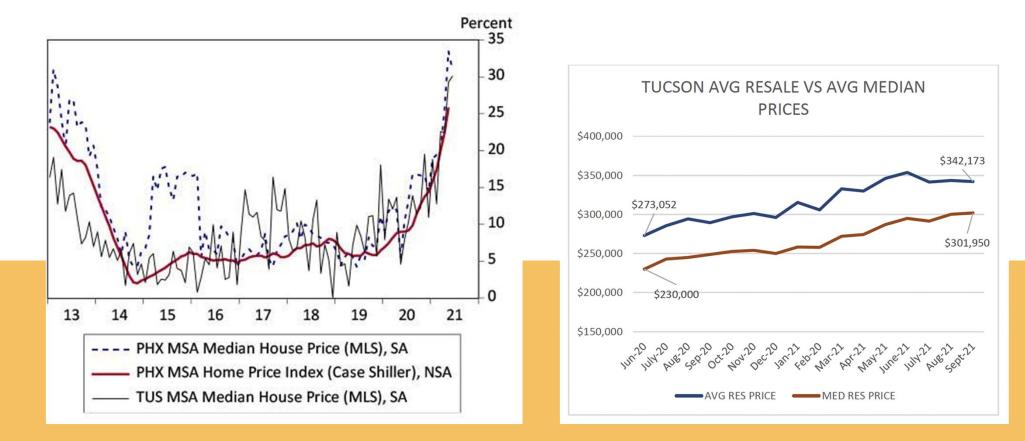
- Permit Activity: 4,000 through third quarter
- New construction closing activity up 10% (over Sept. 2020)
- Resale closing activity up 5% (over Sept. 2020)
- New construction Pricing up 13%
- Resale price increase of 21%





Sept 2021 RI Brown

#### **Current Housing Market**



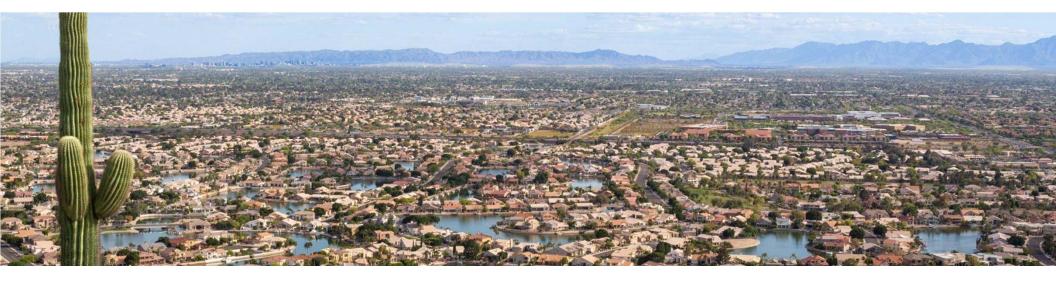
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# Why is There So Much Demand for Housing?

- Underbuilt since Great Recession All Housing Types
- Accelerated Generational shifts
  - 86 million Millennials (ages 30-49) Forming families and needing shelter
  - Baby Boomers
- Covid changed how we think of home
- A lot of money in marketplace:
  - Despite the pandemic, savings and investments increased over the last year.
  - Government Stimulus

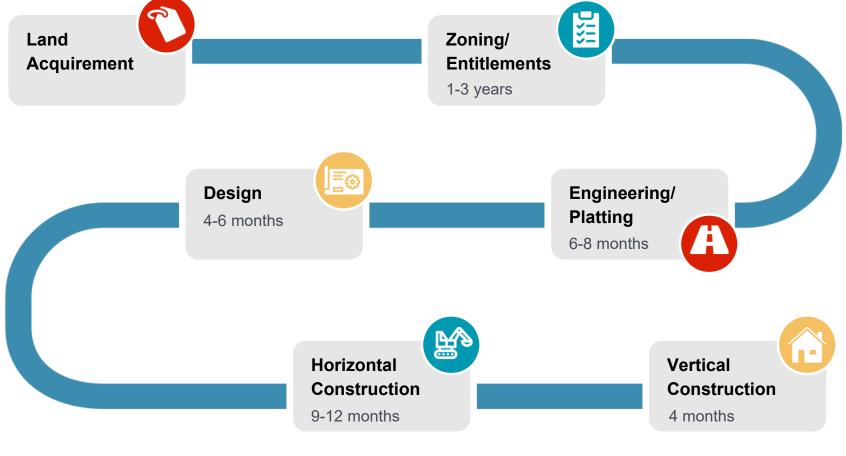


# HOME AFFORDABILITY EQUATION

 LAND + Due Diligence + Closing Costs + Financing Costs + Length of Carry + Rezoning Costs + Platting and Engineering + Pre-Development Costs + Off-Site Improvements + On-Site SUBDIVISION Improvements + LOT Improvements + Government and Utility Permits and Fees + HOME Construction Costs, Materials and Labor + Inspection and Impact Fees + Sales Commissions + General Overhead and Administration + Homebuilder Profit = HOME PRICE



### **Residential Development Process - Pre-Covid**



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#### Current Challenges Labor & Materials Shortages

This is causing homebuilders to be forced to:

- Limit Sales Activity
- Delay Closings
- Increase Pricing
- Take what many perceived to be drastic actions to unclog the production lines.





# **Material Shortages**

#### Supply Chain Issues

- Hurricane impact
- Raw material shortage
- Cabinets
- HVAC
- Windows
- Microchips
- Paint
- Wood

# Labor Shortages

#### High Demand for Labor

- Covid accelerated trends in Labor/Supply
- Training programs limited in ability to transition students to labor market due to COVID
- Over 3m people dropped out of Labor force Majority retired
- Subcontractors having trouble finding and keeping qualified labor
- Immigration policy affecting available workers



### **Residential Development Process - Today**

Total Additional Delays are 7-11 Months ) () () Land Zoning/ Acquirement **Entitlements** 1-3 years ]\_@ Design Engineering/ Platting 4-6 months 8-12 months **B** Vertical Horizontal Construction Construction 12-15 months 6-8 months 1 5 | 17

# Opportunities: Partnership, Collaboration & Communication

- Public/Private Partnerships
  - Flexibility on zoning to enable various residential options
  - Streamlined entitlements
  - Better communication
  - Implement utilization of Technology wherever possible to address staffing challenges
- Labor
  - JTED/Trade Schools
  - Industry marketing opportunities
  - More collaboration to identify real time needs



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