Zonda...



Raleigh/Durham



Amanda Hoyle Regional Director ahoyle@zondahome.com 919.951.9010



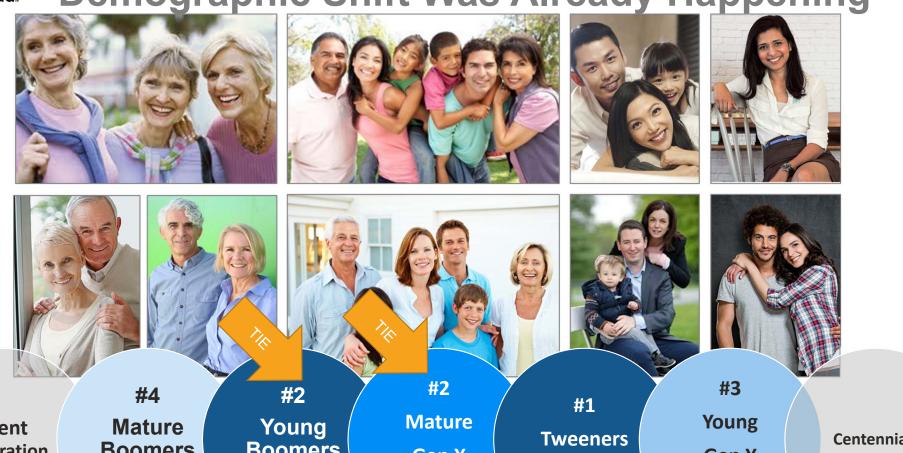
Hanley Wood, Metrostudy, and Meyers Research have rebranded to

% Zonda.

Together, we're building the future of housing.



**Demographic Shift Was Already Happening** % Zonda.



Silent Generation

**Boomers** 

**Boomers** 

1955-1964 (56-64)

Gen X

1965-1974 (46-55)

1975-1984 (36-45)

Gen Y

**Centennials** 

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## Interest rates dropped to historic lows





# Pandemic was a game-changer for consumers

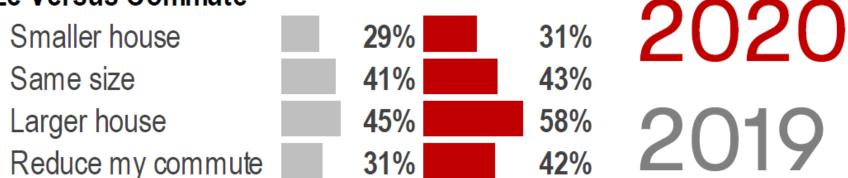
## People who have saved money have been wanting to spend their money



Market Raleigh/Duyha Source Zonda Icopyrushr 2021

# More than half of today's consumers are looking for a larger home

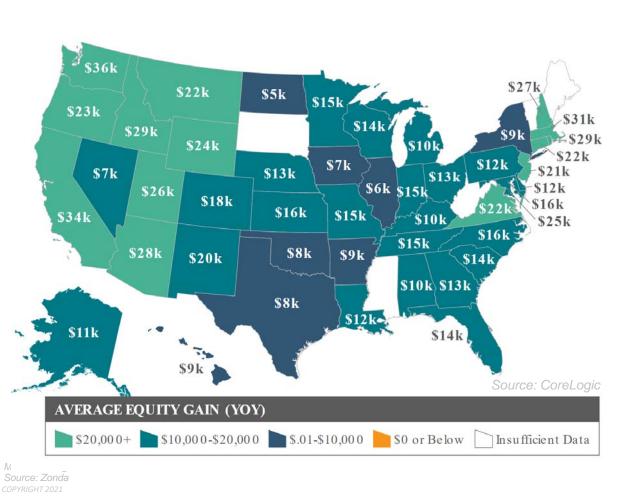
## **Size Versus Commute**

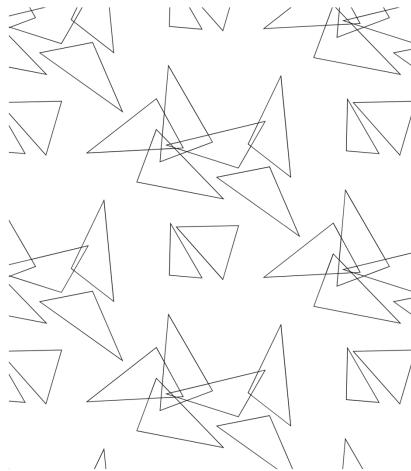




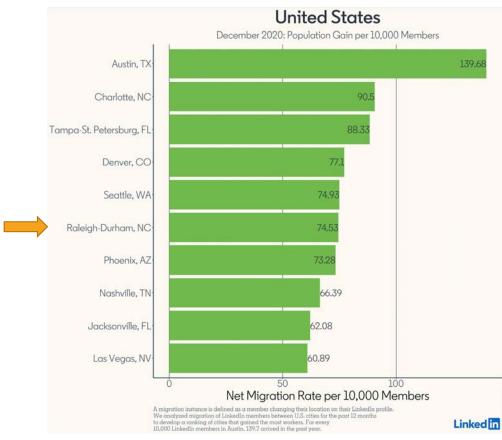
% Zonda.

## YOY equity gains? \$16,000 in North Carolina!



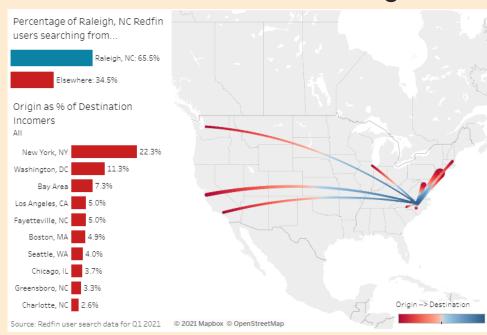


## Net Migration Leaders



Market: Raleigh/Durham Source: Zonda

# Searchers from high-income markets favor the Triangle



# Lots of shared reasons for buying a home

"Which of the following are most active for sales and traffic. May select all that apply"

## Top Motivations For Buying A Home Today

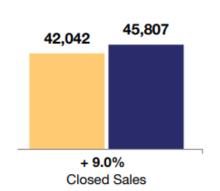
Buyer	COVID related lifestyle change (including WFH)	Non-COVID lifestyle change		Stock market strength	Search for yield	Rising prices	FOMO	Low interest rates	Increased savings
First-time 61%	X	X				X	X	Х	X
Move-up 76%	X	X	X	X		X	X	Х	X
_ Luxury 15%	X		X	X		X	X	X	X
Retiree/55+ 11	% X	X	Х	X		X	X	X	X
- Investor 12%	X			X	X	X	X	X	X
Second home	9% X		Х	X	X	X	X	X	X
Relocation 279	% X	X	X			X	X	X	X
Foreign					X	Х	Х		X



## **Entire Triangle Region**

#### 2020 Year End

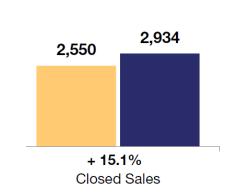
■2019 ■2020



Median Sale Price: +6.2% Average Sale Price: +6.9%

#### January 2021

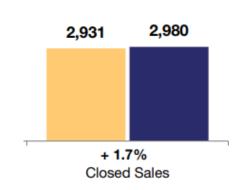
**■**2020 **■**2021



Median Sale Price: +7.4% Average Sale Price: +10.9%

### February 2021

**■2020 ■2021** 



Median Sale Price: +8.1% Average Sale Price: +10.4%

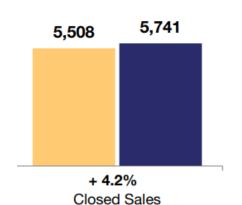




## **Durham County**



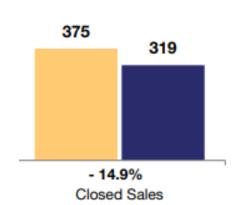
2019 ■2020



Median Sale Price: +6.7% Average Sale Price: +6.8%

#### January 2021

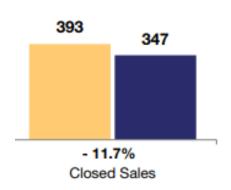
■2020 ■2021



Median Sale Price: +4.5% Average Sale Price: +7.5%

## February 2021

■2020 **■**2021



Median Sale Price: +4.2% Average Sale Price: +6.8%

Market: Raleigh/Durham Source: Triangle MLS

## New Home Pending Sales





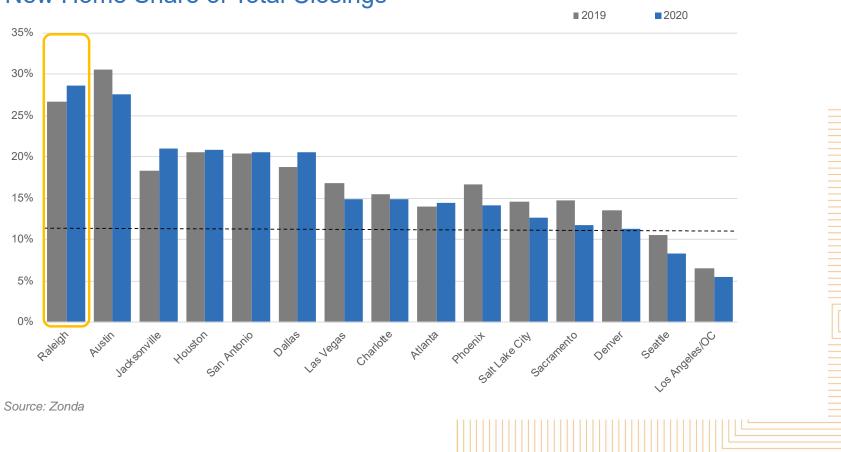
The spring selling season waited for no one this year as many people were still working from home and reevaluating their living situation, mortgage rates were still seriously low, and available homes for sale were still limited. The demand environment is about as good as it gets in the housing market.



Ali Wolf -Chief Economist

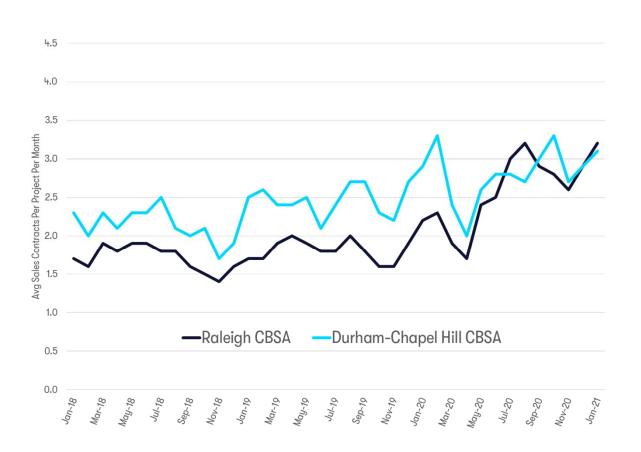
## New Home Market Share by Major Metro

## **New Home Share of Total Closings**



COPYRIGHT 2020

## Average Monthly Contract Sales per New Home Subdivision



Historical Sales Pace Avg: 1.5-2 sales/mo

Avg. New Home Sales Rate

Raleigh: 3.4/project

Durham: 3.5/project

National: 2.9/project

### Top Selling New Neighborhoods in Durham right now

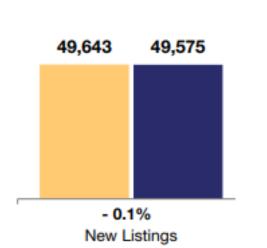
- + Alexander Place/TH, Pulte Homes, 12/mo
- + Ellis Crossing Townes, MI Homes, 8.7/mo
- + Page Square/TH, Pulte Homes, 8.7/mo
- + Huntington Valley/SF, True Homes, 8/mo
- + Creekside at Bethpage/SF, Taylor Morrison, 6/mo

But, where have all the houses gone?



## **Entire Triangle Region**

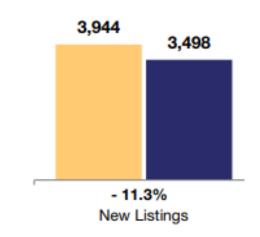




Inventory of Homes for Sale: -54% 0.9 months of supply 20 avg. days on market (-49% YoY)

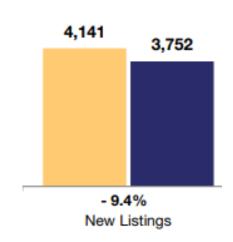
## January 2021

**■**2020 **■**2021



Inventory of Homes for Sale: -60% 0.7 months of supply 23 avg. days on market (-45% YoY)

## February 2021



Inventory of Homes for Sale: -63% 0.7 months of supply (21 days!) 21 avg. days on market (-46% YoY)

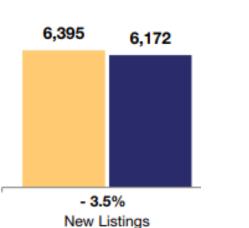
Market: Raleigh/Durham Source: Triangle MLS



## **Durham County**

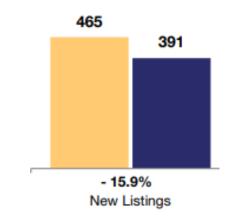
**■**2020 **■**2021

2020 Year End

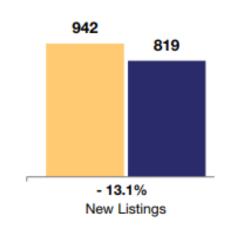


Inventory of Homes for Sale: -45% 0.9 months of supply 18 avg. days on market (-42% YoY)

January 2021



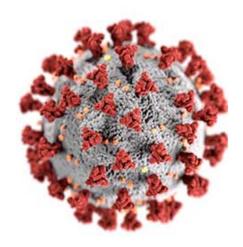
Inventory of Homes for Sale: -55% 0.7 months of supply 22 avg. days on market (-39% YoY) February 2021



Inventory of Homes for Sale: -49% 0.7 months of supply 18 avg. days on market (-49% YoY)

Market: Raleigh/Durham Source: Triangle MLS

# Lots of reasons why people don't want to move or sell their homes right now



#### **COVID-19 Concerns**

- > Fear of exposure with Open House
- > Fear of risks at assisted living or nursing home facilities for family members.



- > Uncertainty about work situation.
- > Foreclosure moratoriums has delayed evictions and court hearings that would have happened with or without the COVID disruptions.



- > Just refinanced home at lower rate.
- > Would rather keep it as investment property.

## What will fix this housing bottleneck?



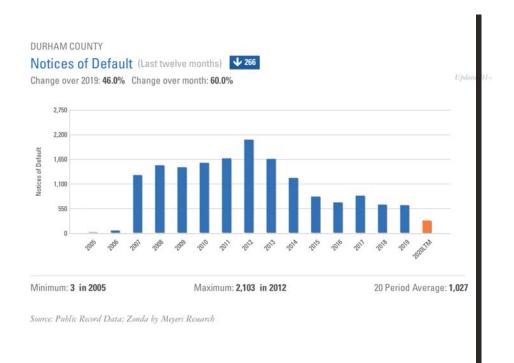
Investors can profit more by selling vs renting

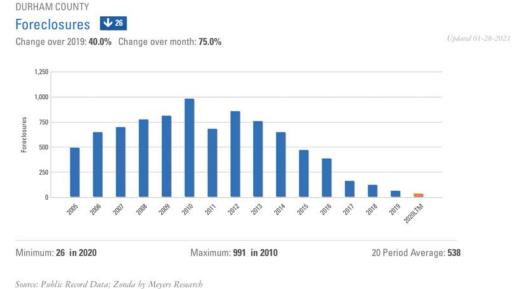


Seller confidence improves



## Forbearances will eventually end



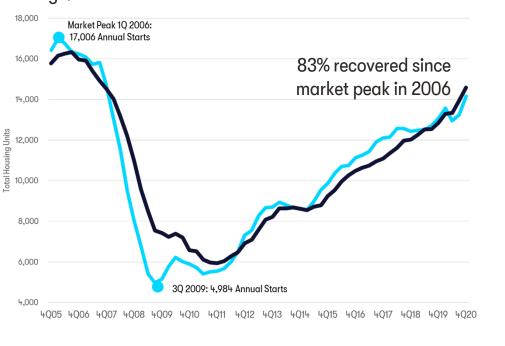


Market: Raleigh/Durhar Source: Zonda COPYRIGHT 2021

# We could build more houses, but ...

# We're not building as many houses as we used to

#### Raleigh/Durham



-12-mo Starts -12-mo Closings

New Housing Starts 2005 vs 2020

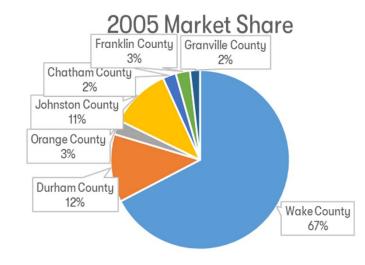
Wake -31%
Durham -17%

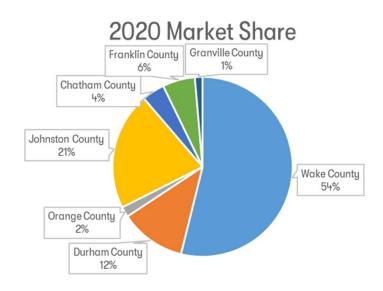
Orange -38%

Johnston +66% Franklin +94%

Chatham +46%

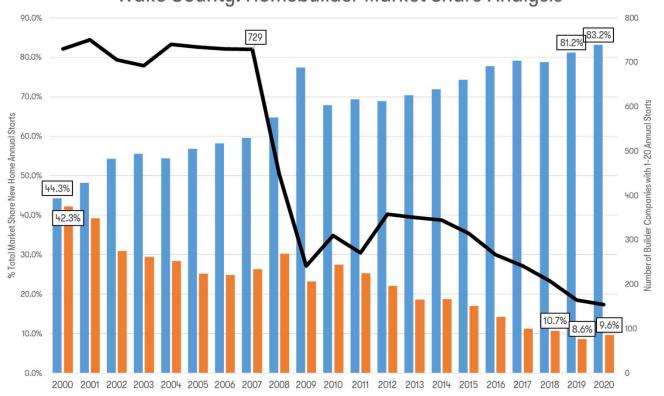
\*Includes all new home construction starts in subdivisions of 5 lots or more in 8-county Raleigh/Durham region





## Small Builder Competition Is Thinning Out

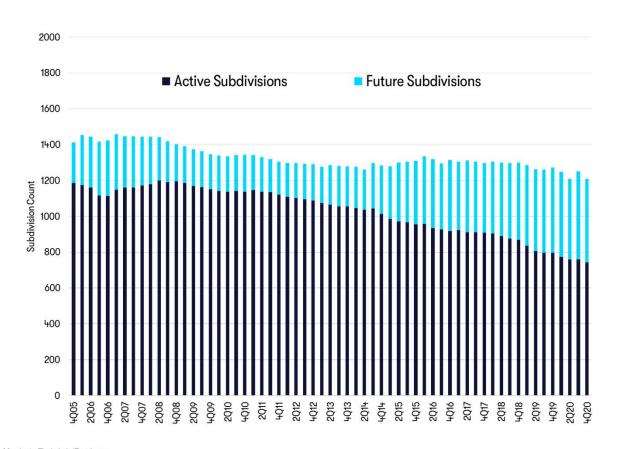






- Market Share of Top 25 Builders
- Market Share of Builders w/ 20 & Fewer units/yr
- →No. Builder Companies with 20 & Fewer Units/yr

## Fewer Active & Coming Soon Subdivisions



## Year of the Gap Out

#### **Project Count YOY**

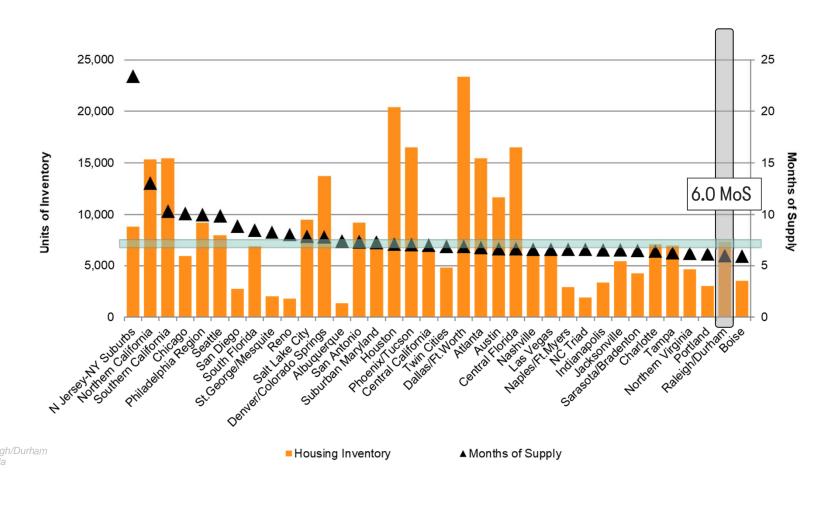
Metro	Last Year	Current	Percent Change
Charlotte	437	394	-10%
Indianapolis	294	257	-13%
Raleigh	372	319	-14%
Atlanta	960	822	-14%
Orlando	416	349	-16%
Los Angeles/OC	261	215	-18%
Jacksonville	347	267	-23%
Denver	365	280	-23%
Nashville	391	299	-24%
Washington, DC	503	360	-28%

Source: Zonda

Market: Raleigh/Durhan Source: Zonda COPYRIGHT 2021

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## RDU ranks near bottom in construction inventory supply



## Household Forecast

## Durham-Chapel Hill, NC CBSA

(Durham County, Orange County, Chatham County, Person County)

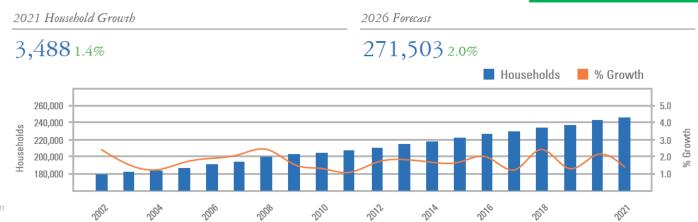
Population	Households			
650,2181.2%	257,8820.8%			
Household Income	Housing Costs as % of Income			
\$64,773 3.6%	32.3%↑			

What the 2026

#### Forecast means:

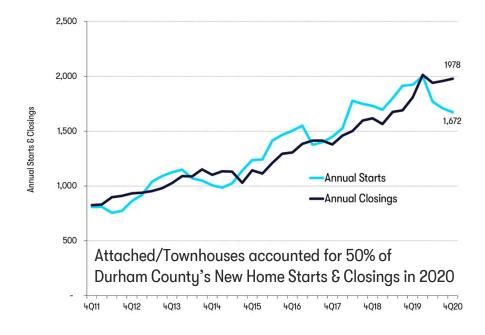
In the next 5 years, Durham-Chapel Hill will add 13,621 more households, or 2,724 HH/year





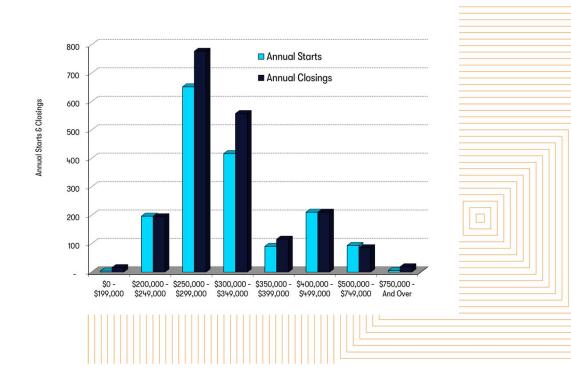
Market: Raleigh/Durhar Source: Zonda COPYRIGHT 2021

## **Durham County**



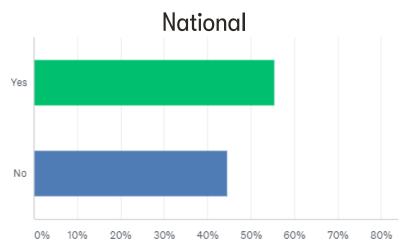
Annual Starts -13% Annual Closings + 9%

Construction Inventory: 4.6 MoS Finished Vacant: 1.2 MoS Vacant Developed Lots: 11.3 MoS



Market: Raleigh/Durhan Source: Zonda COPYRIGHT 2020

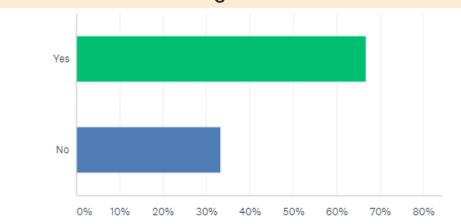
BUILDER SURVEY: Are you currently experiencing any GOVERNMENT SERVICE disruptions (e.g., permits, inspections, obtaining CO's, planning, etc.) that could potentially impact your 2021 sales plan?



#### Comments:

- Some. Municipalities are doing out sourcing for approvals to try and catch up.
- City permitting and inspections are behind; storm only made it worse
- 12 week permit turnaround time in Forney, Texas
- Horrible now in for 6 permits since second week January no response
- San Marcos accepting only 5 permits per builder per week- regardless of how many projects are active.
- Even if the answer was no CURRENT government service disruptions, I would
  be assuming that there will be more during every homes' construction cycle. The
  counties just can't get out of their own way.

## Raleigh/Durham

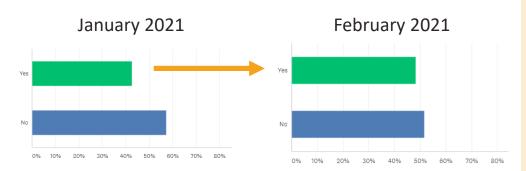


#### Comments:

- Everything within the process is moving slower due to such high volume.
- Plat delays
- Yes Permitting offices are backed up.
- Slow permits
- Longer response times
- Planning dept's very slow.
- Septic permits

# Builder Survey: Are you currently experiencing any LABOR disruptions that could potentially impact your 2021 sales plan?

#### National



#### Comments:

- There aren't enough sub-contractors to meet the demand.
- Offsite and onsite
- Volume related.
- Foundation, exteriors, framing
- strictly volume related and holding trades to high standards while they try to blow through jobs
- Framer just brought up a 7% increase

- Can't get enough framing crews to keep up with sales pace.
- But that may change as damage from freezing becomes known.
- All labor is short need more bodies and skill
- That being said, i feel like it's coming.
   Once the supply side opens back up, we will see the govern on the market switch to labor

## Raleigh/Durham



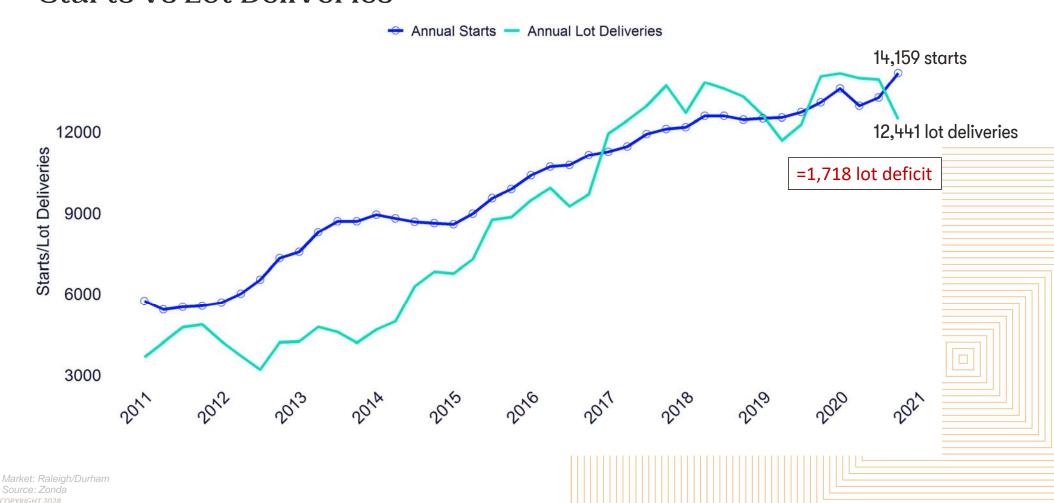
#### Comments:

- Plumbing delays are the biggest issue here.
- Site development and lot deliveries
- Framing and MEP labor
- Not as much related to coronavirus, but still here and there.
- Covid occasionally takes out crews delays houses.
- Seem to be COVID related

Market: Raleigh/Durhar Source: Zonda :opyriGHT 2021

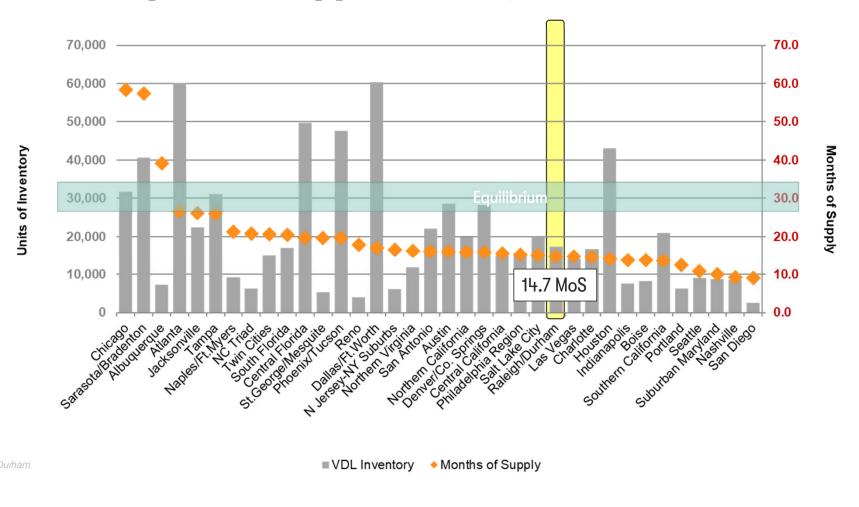
% Zonda...

## Starts vs Lot Deliveries

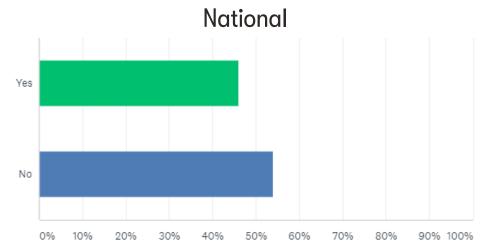


% Zonda...

## Lack of adequate lot supply is a drag on the market nationally



# Are you currently experiencing any LAND disruptions that could potentially impact your 2021 sales plan?



#### Comments:

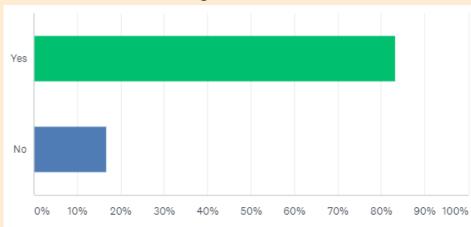
- Offsite problems have lost us weeks in site deliverables.
- Tough market to buy lots in. Bidding wars on anything decent.
- The short supply of lots will prevent us from building our target volume this year.
- Prices are going crazy
- Lack of affordable single family lots
- Sellers having the upper hand and re

#### negotiating

Developers are struggling to catch up with the govt disruptions, and voluntary pause from Q2 2020l

- Developers are increasingly late to the party. We will get hurt by developers being unable to perform and deliver lots on time.
- Land market is in a frenzy
- Lots very expensive, 2+ years to market on new land

## Raleigh/Durham

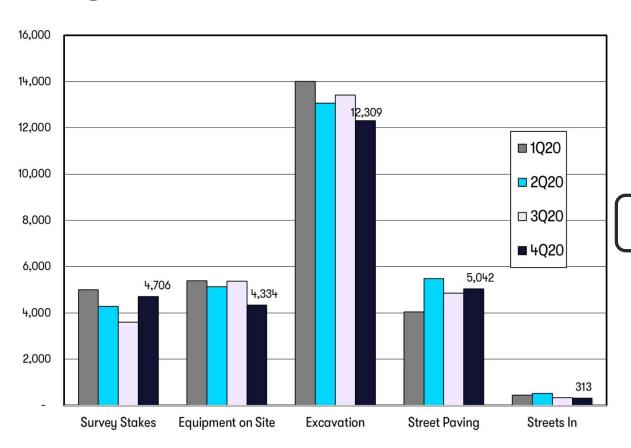


#### Comments:

- Cannot find reasonably priced land
- Plats longer to record
- Weather is causing some major delays for site development
- Wet weather delays
- · What land?
- Permitting is slow.
- Entitlement, development and platting delays

- Weather is having a major impact on the development process
- CD process is slow. Weather has hurt
- Rain
  - We have a project in FQV that we have tried to bond over final top coat due to weather delays. So far, no luck.

## Looking Forward: Future Lot Inventory



Future Inventory:

70,175 lots

-1% YoY

62% - Vacant Land

7% - Survey Stakes

6% - Equipment on Site

18% - Excavation

7% - Streets Paving/Streets In

17,664 lots under development for 2021

# Effect on home prices

## New vs. Existing Home Sale Prices





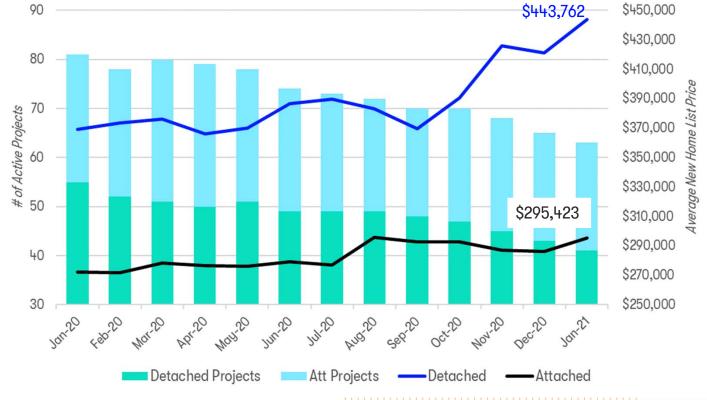
# Prices escalate as builders burn through inventory

**Durham-Chapel Hill CBSA** 

Avg. New Home List Price
Detached: +21%
Attached: +9%

# Active Projects:

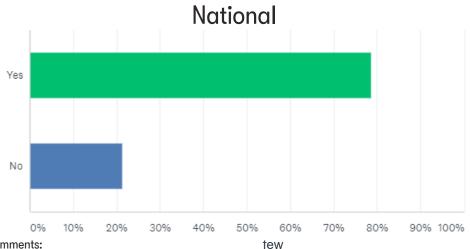
Detached: -25% Attached: -15%



Market: Raleigh/Durham Source: Zonda COPYRIGHT 2020

#### "Zonda.

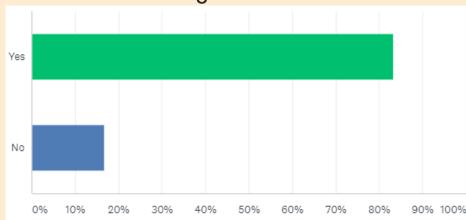
## Builder Survey: Are you currently experiencing any SUPPLY disruptions that could potentially impact your 2021 sales plan?



#### Comments:

- It is whack a mole, one thing this month another thing the next
- Appliances, some concrete but getting better, roof trusses, scaffolding is short handed, roofing material
- 15 weeks for windows. Appliances.
- Lumber increases, OSB shortages, interior doors, window delays, high end product delays
- Trusses, windows, appliances, light fixtures, shingle allocation, to name a
- Rim Joists are non existent. Windows are back ordered, Appliance are back ordered and late. Trim Carpentry Doors are late
- Lumber, cornice, windows, trusses, floor joists
- Something new everyday, but something has to give on cornice and frame material
- Hardie materials, appliances, brick all on allocation





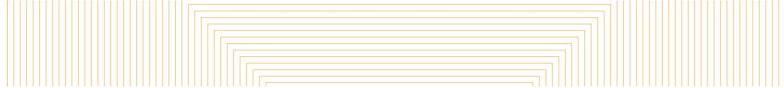
#### Comments:

- Lumber increases
- Windows
- Lumber, windows, appliances
- appliances, windows
- Windows, Appliances
- Lead times on several items still getting longer. Windows are a real problem.
- WIndows, appliances...

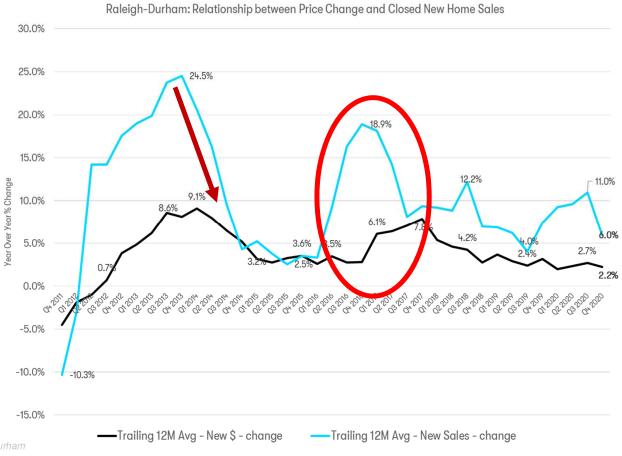
## Lumber prices spike – again; Up 180% since April

NAHB estimates new lumber price has added \$24K to the price of average new single-family home; \$9K more to a multifamily home since April 2020





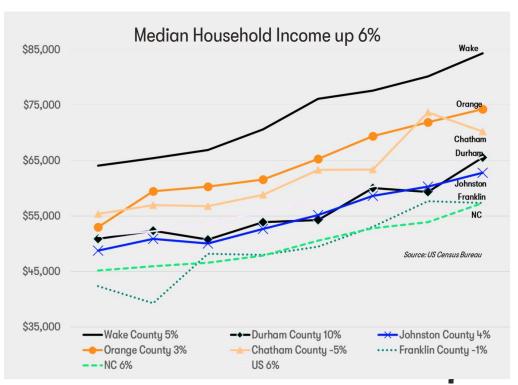
## Fear of Buying High as Home Prices Rise

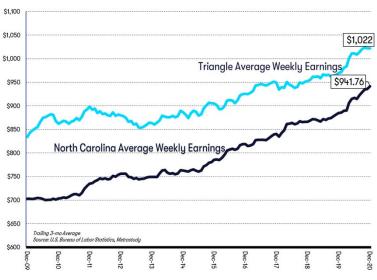


## Price will be the BRAKE on Sales

Market: Raleigh/Durham Source: Zonda <sup>орүкібнт</sup> 2021

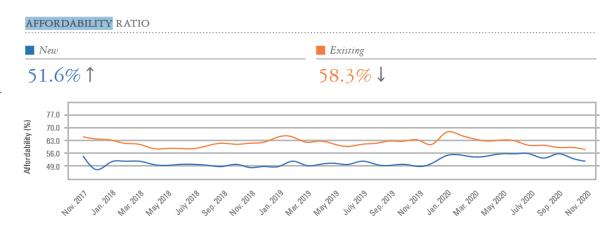
## Average Weekly Earnings Up 5%





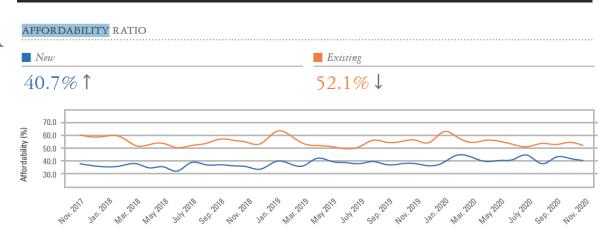
## Affordability Ratio

Raleigh-Cary, NC CBSA



## Durham-Chapel Hill, NC CBSA

The percentage of households in the CBSA that can earn at or above the qualifying income for a median-priced detached new home. Calculation assumes that 30% of buyer's household income is used toward housing.



## Final Thoughts

## We generally feel good ... with some reservations

### The Good

- The stock market
- Record-high savings rates
- Stimulus acting as both a stimulant and a preservation tool
- Bottom half of the K should come alive mid/end of this year
- Potential for First Time buyer tax credit
- Demographics

## The Risks

- Wallet share
- Headline effect
- CRE market
- Affordability
- Ending of forbearance
- Lot supply and cost
- Building material costs

## Final Thoughts

- We're in a good place. Job recovery in the Triangle is in motion. Strong income growth = healthy buyer pool able to qualify for a home mortgage.
- Low interest rates have off-set rising list prices

   so far. Watch for growing affordability
   concerns later in the year.
- Pressure from material shortages and material price increases likely won't stabilize until 2H2021 or early 2022.
- We're still bullish for 2021 with Starts &
   Closings forecast to grow 14-16% by year end
   if we can keep up with the housing lot needs.

## Raleigh-Durham In The News

#1 Overall Real Estate Prospects, #1 Homebuilding Prospects, #1 Development/Redevelopment Opportunities by *PWC/ULI 2021 Emerging Trends in Real Estate report, Oct. 2020* 

#2 Best City to Work from Home in 2021 by Smart Asset, Jan. 2021

#3 Safest City in America (Cary, NC) by MoneyGeek, Dec. 2020

#3 Happiest City in the U.S. by Men's Health, Dec. 2020

#3 America's Cheapest Cities Where Everyone Wants to Live Right Now by *USA Today, Dec. 2020* 

#5 Best-Performing Cities by Milken Institute, Feb. 2020

#6 Best College Towns & Cities in the U.S. by WalletHub, Dec. 2020





## Thank you

Amanda Hoyle Regional Director, Raleigh & Triad ahoyle@zondahome.com



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