



ULI Sacramento Emerging Trends 2020 December 10, 2019







Emerging Trends in Real Estate 2020



- ☐ Predictive Industry publication now in it's 41st year
- ☐ Sponsored jointly by ULI and PwC
- ☐ Input from over 2,200 industry leaders



Market Sentiment; Still positive, but are we seeing some diversity in opinion?



Emerging Trends in Real Estate 2020

2020 Expected Profitability

Is this what an extended expansion looks like?

- Abysmal to poor is up slightly, but still a very small percent of the total
- Some moderation is expected as those expecting a fair outcome in 2020 rises to 22.6%
- Outlook still shows some confidence as those expecting good rises each year
- Since 2016 the excellent outlook has been cut in half



What is behind the change of heart?

Reasons given for change in expectations from 2019

Lower

23%

- 1. Economy 36%
- 2. Fundamentals 29%
- 3. Government 14%
- 4. Capital markets 11%
- 5. Strategy shift 5%

Higher

23%

- 1. Strategy shift 28%
- 2. Fundamentals 28%
- 3. Internal changes 22%
- 4. Economy 16%
- 5. Capital markets 6%



Let's not talk ourselves into a recession, but we do need to keep an eye on the possibility



Emerging Trends in Real Estate 2020

Key numbers to consider

3.2%

2.0%

2.6%

Post WWII average annual GDP growth Consensus forecast for average annual GDP growth over the next 5 years

Sacramento average annual GDP growth over the next 5 years

The danger in relying on averages...



C

Personal consumption expenditures

Goods

Durable

Non durable

Services



+ 1

Private domestic Investment

Fixed investment

Non residential

Residential

Change in private inventories



+ G

Government consumption expenditures and gross investment

Federal

National defense

Nondefense

State and local



+/- X

Net exports of goods and services

Exports

Imports

Emerging Trends in Real Estate 2020 PwC / ULI

What property types do survey respondents think will be winners in 2020?





Emerging Trends in Real Estate 2020 PwC / ULI

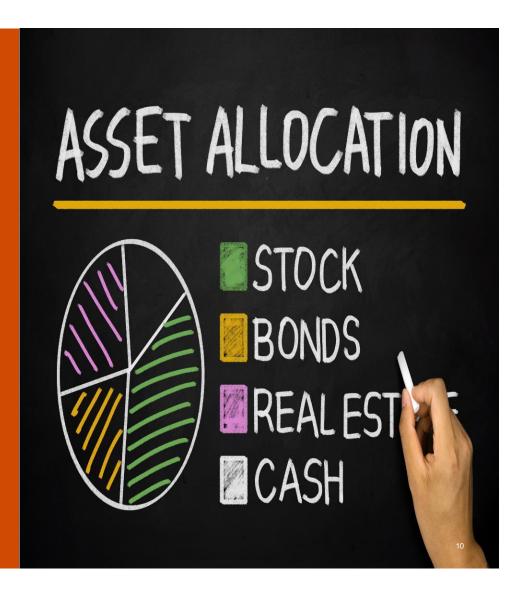
holding in 2020

9

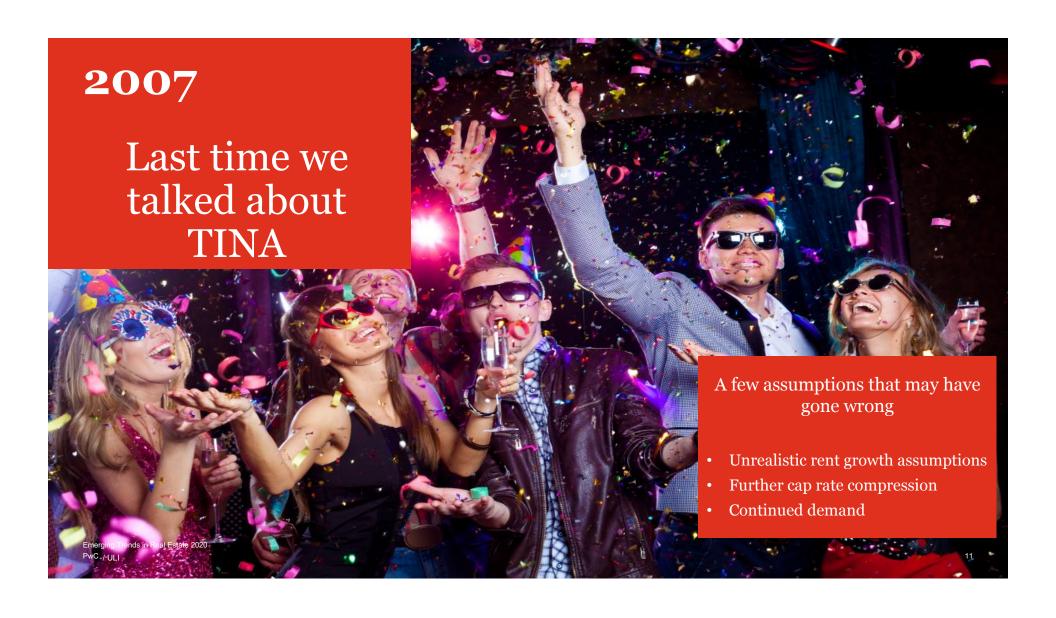


The flow of capital into real estate is both a blessing and a curse

The Siren Call of TINA



Emerging Trends in Real Estate 2020



"

2019

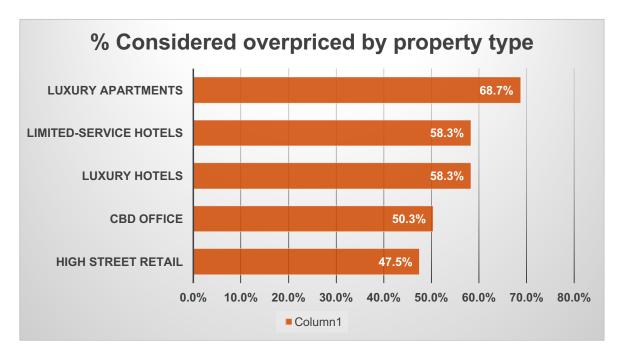
Lessons learned! Maybe we are a little more restrained this time around



Despite record high property values, market doesn't consider them too out of line



Average percent of all property types that survey respondents feel are fairly priced



" One size doesn't fit all

Market Menu

Top 20 Markets for 2020

Market Price

A rising number of choices appealing to many appetites

Major Capital Magnets

Seasonal

Old favorites that we keeps us coming back

Determined Competitors

Mixed Pricing

Familiar choices that may hide a hidden kick

Aligning Expectations

Fair Pricing

Choices that are delivering what they promise

Treasures Ripe for Discovery

Mixed Pricing

Ala Carte

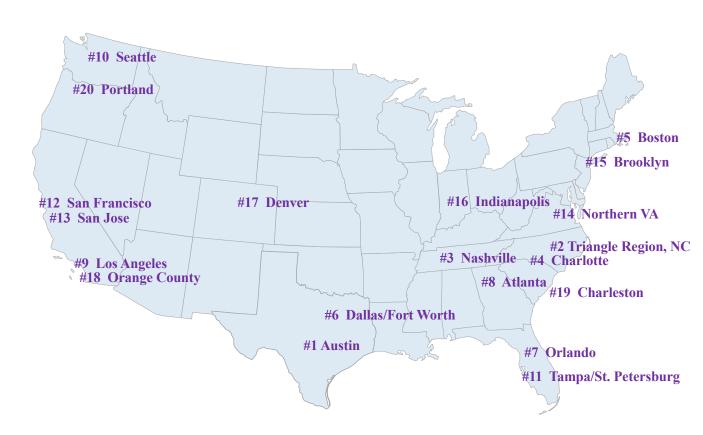
An oyster with a pearl or tomorrow's favorite today

Potpourri: Thrifty Choices, Boutiques, and Special Situations

You may be pleasantly surprised what you'll find

Top 20 Markets

- ☐ Heavily weighted toward growth and the Southeast
- ☐ More diverse and reflect recent volatility

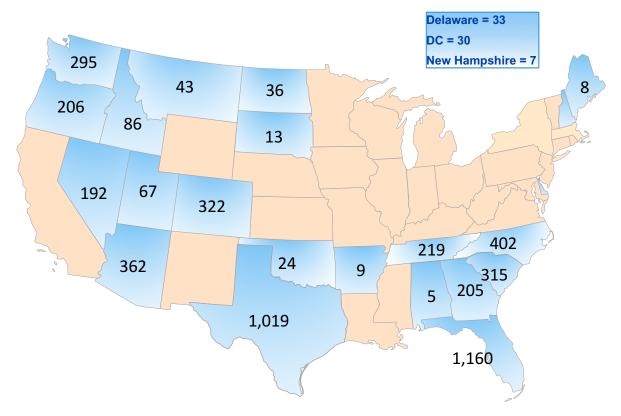


2010 – 2018 cumulative domestic net migration (000s)

23

Number of states experiencing positive domestic net migration

- Geographically concentrated across the South and West
- Florida and Texas account for 43% of all positive net in migration
- The top 10 states account for 89% of all net in migration



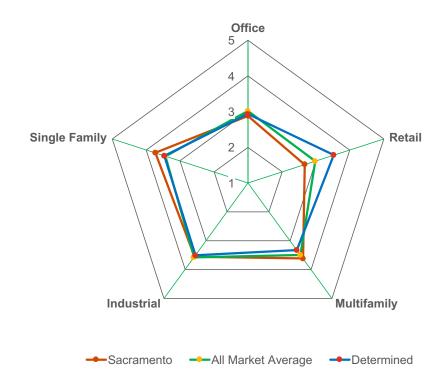
Determined Competitors

- ☐ Markets that attract a surprising % of US real estate investment
- ☐ Markets that domestic and global investors have increased their interest



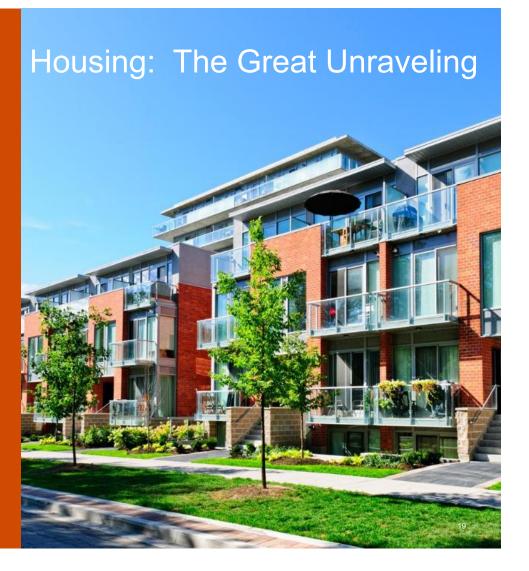
Deviation of local market outlook from survey averages by property type

- Scores show how markets are converging rather than diverging throughout this business cycle
- Sacramento exceeds all market and Determined average for single family and multifamily



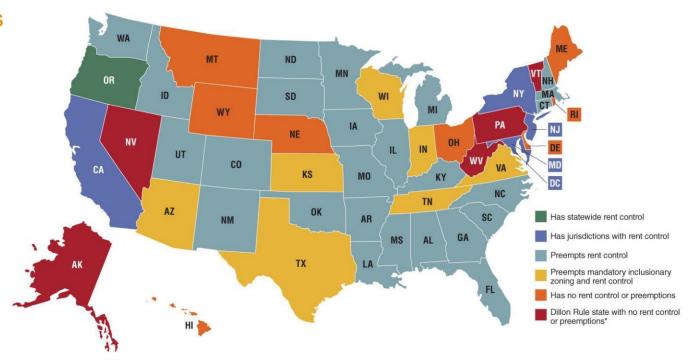


High growth or low growth, Southeast or Midwest, everyone is talking about some form of housing affordability



Political climate is leading to a rise in rent control rules

Concern that areas that enact rent control will inadvertently slow new investment in existing housing stock and slow the development of new housing



Source: National Multifamily Housing Council (NMHC).

^{*}The Dillon rule specifies that municipal governments can pass ordinances only in areas where the state government has granted clear authority to do so.

Housing shortfall

Household formations easily outpace new supply

- ☐ A simple analysis that doesn't even address geographic specifics, but clearly points to the depth of the problem
- □ Demographic and economic factors are driving household formations
- □ Demographic and economic factors are making it difficult for the housing industry to add units at the required rate



Searching for a feeling of place

While technology and the gig economy have given us the tools to work from anywhere, human nature seems to crave a sense of community. This is having an impact on the real estate industry as well

- □ Employers are finding that creating a sense of community is a benefit in the attraction and retention of employees
- ☐ Multifamily properties are substituting unit amenities with community amenities to appeal to tenants
- ☐ Landlords that can create a sense of community in their buildings find it easier to attract and retain tenants
- □ Neighborhoods are looking to attract the right buildings that will be an anchor to developing a community feel in the surrounding area



Remember when it was just work space?



1960's interpretation of the open office concept



1980's interpretation of a private office concept



Today's interpretation of collaboration space

Community doesn't end at the workplace





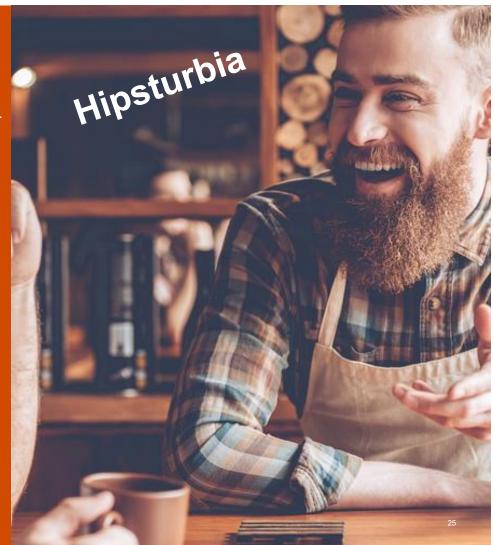


Neighborhood

Suburbs are becoming cool again

The expectation that Millennials would begin to move to the suburbs has become a reality. This generation however, is putting their own spin on the suburbs they are choosing.

- ☐ Suburbs that are in favor offer many of the same amenities that drew the generation to the urban core
- ☐ Many of these suburbs are also gentrifying to meet the needs of the new residents
- ☐ "You can't be a suburb of nowhere" Suburbs in markets with strong urban cores are seeing the most growth



Cool Suburbs



66

Big surprise! The boomers may not be doing what we thought they would, what will be the impacts on following generations?



Emerging Trend in Real Estate 2020



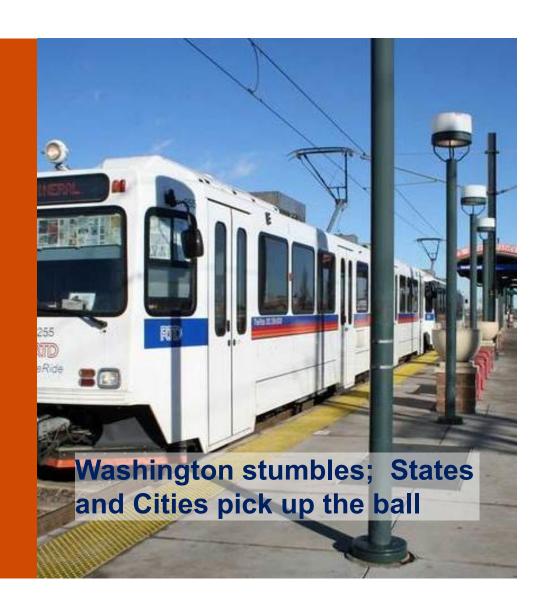
Sustainable and green building has been so successful, that ESG just seems like the natural progression of these ideals



Emerging Trends in Real Estate 2020



Cities that have invested in their infrastructure are clearly seeing an economic advantage



Emerging Trends in Real Estate 2020



The ultimate goal of implementing technology is to make the whole equal more than the sum of the parts



We continue to generate more data every year!



2019 This Is What Happens In An Internet Minute



How technology is being used today

Visualization
Facilitation
Collaboration
Efficiency
Decisions

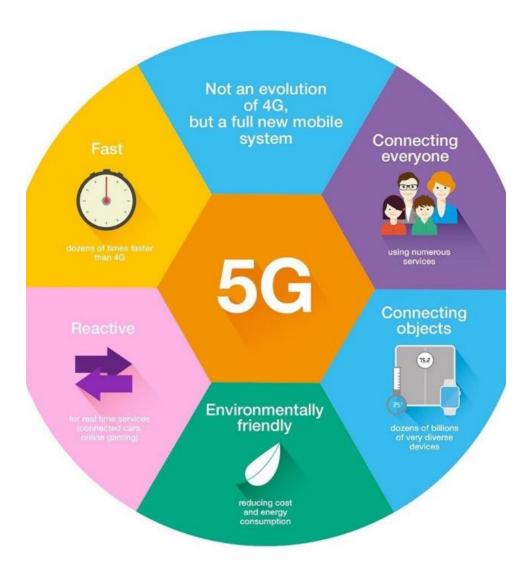
- Seeing how things are going to happen
- Making life easier for tenants
- Bringing people and processes together
- Improve operational processes
- Using data to enhance decision making

Will 5G allow current and existing technologies to have a real impact?

5G will enhance speed and reliability

The increased speed and latency provided by 5G will make a number of technologies viable

- Increased broadband access
- · Autonomous vehicles/smart infrastructure
- · Control of remote devices
- Machine learning and enhanced IOT (internet of things)



What you don't want to see when...



Emerging Trends in Real Estate 2020



A confident industry

Slower but more sustainable growth

Uncertainty will pose challenges but also opportunity





Questions Feel free to contact me at: andrew.warren@pwc.com

Thank You!

Please feel free to download a copy of the report at

ULI.org/ET20
Or
PwC.com/us/etre

pwc.com / ULI.org

© 2019 PwC. All rights reserved. PwC refers to the US member firm or one of its subsidiaries or affiliates, and may sometimes refer to the PwC network. Each member firm is a separate legal entity. Please see www.pwc.com/structure for further details. This content is for general information purposes only, and should not be used as a substitute for consultation with professional advisors.