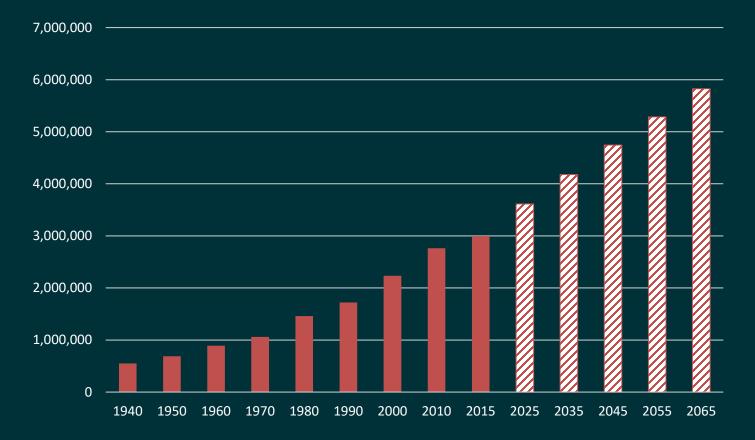
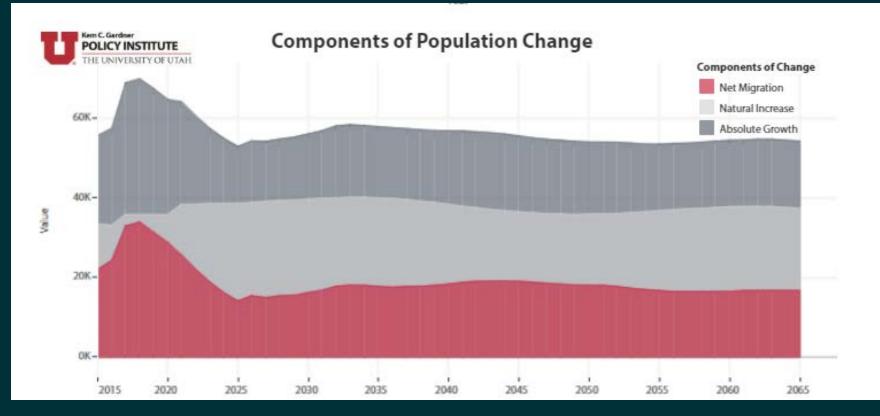
### **Envision Envision Utah** How we grow matters.

#### **Population Growth in Utah**

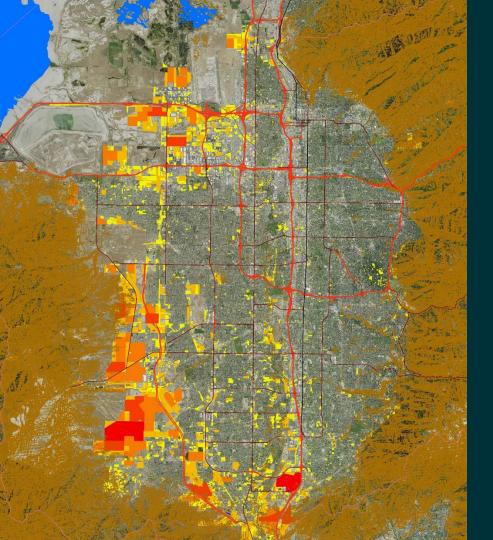


Source: US Census; Kem C. Gardner Policy Institute

#### **Population Growth in Utah**



Historically, 67% of Utah's growth is internal (births minus deaths)



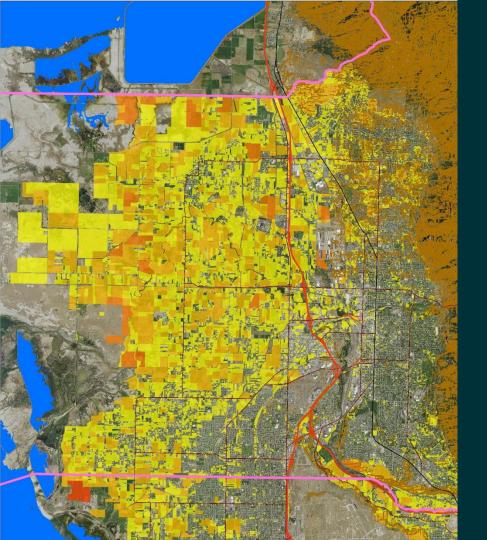
### Salt Lake County

≈ 40,000 Acres Currently Developable
≈ 15,000 Additional Kennecott Acres



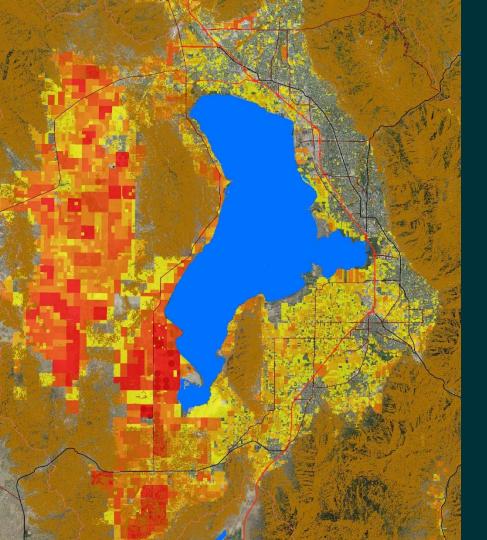
### Davis County

#### ≈ 20,000 Acres Currently Developable



### Weber County

#### ≈ 40,000 Acres Currently Developable



### Utah County

#### ≈ 240,000 Acres Currently Developable

How do we keep up with demand and keep life in Utah affordable?



Challenges, Perceptions, and Solutions

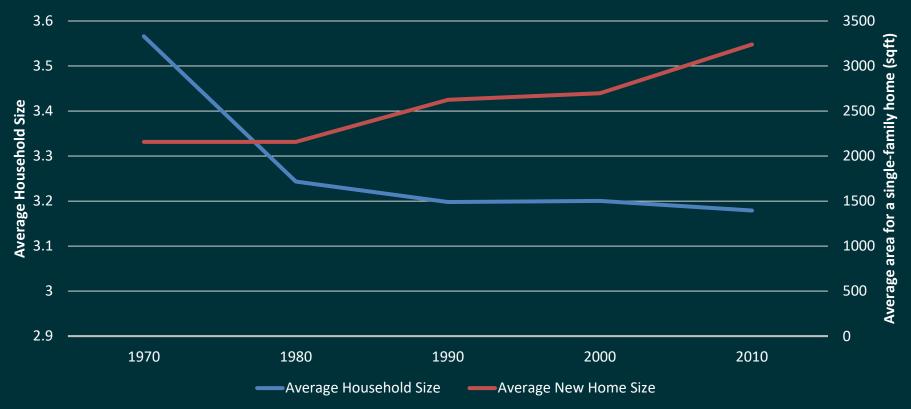




### Solution #1: Smaller Homes

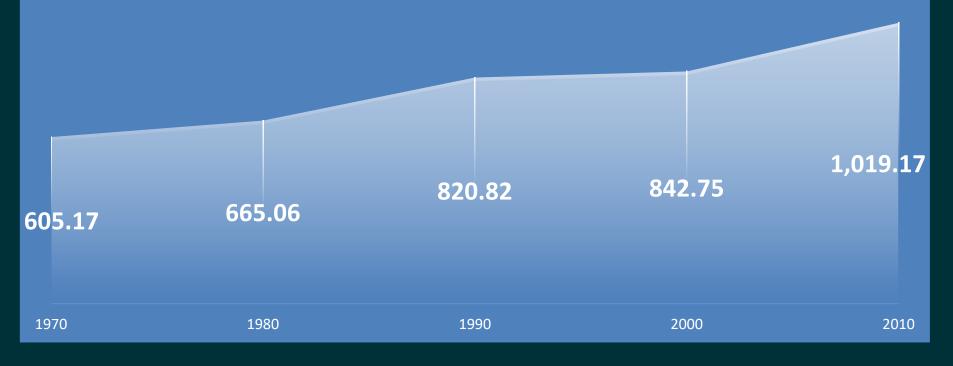


SHRINKING HOUSEHOLDS, GROWING HOMES



Data Source: LIR Parcel Data for Davis, Salt Lake, Weber, Utah County; US Census

## SQUARE FEET/OCCUPANT IN THE WASATCH FRONT; NEW SINGLE-FAMILY UNITS



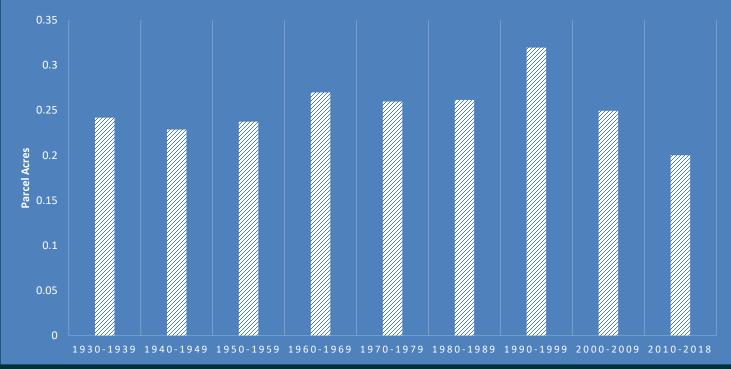
Data Source: LIR Parcel Data for Davis, Salt Lake, Weber, Utah County; US Census

### Solution #2: High-Density Detached



#### Lots are getting smaller

LOT ACRES BY DECADE CONSTRUCTED IN SALT LAKE COUNTY

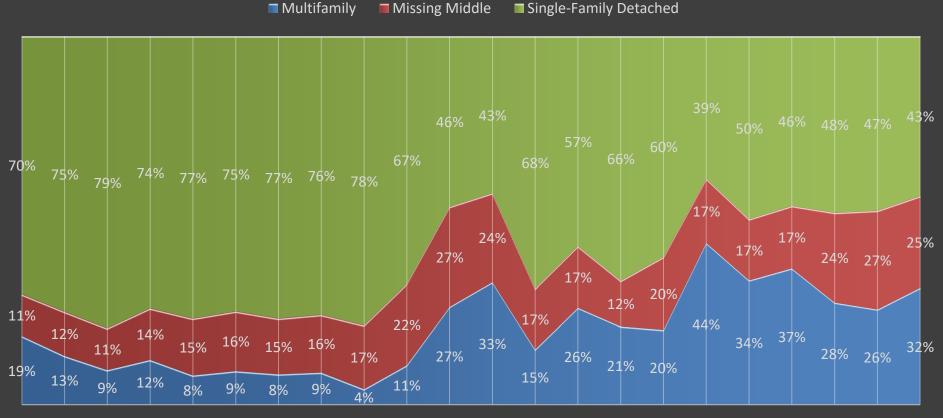


Data Source: county LIR parcel data by county Accessed via Utah AGRC

### Solution #3: "Missing Middle" Attached



#### SHARE OF NEW HOUSING UNITS BY DWELLING TYPE WASATCH FRONT



1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 20<u>14 2015 2016 2017 2018 2019</u>



Single family homes Large apartment buildings

#### Similar Average Densities Different Neighborhood Character

Single family homes Duplexes Townhouses Apartment buildings

### Solution #4: The "Value Brand"





### Solution #5: Accessory Dwelling Units

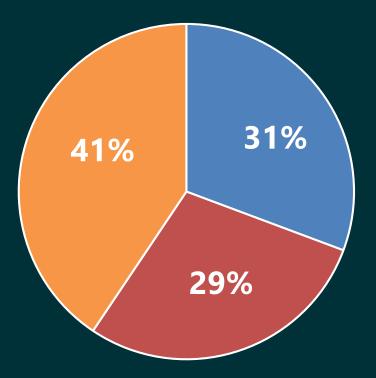




### Solution #6: Accessibility & Mobility



### Typical Utah Household Budget



 Percent of income spent on housing and utilities
Percent of income spent on 2 cars

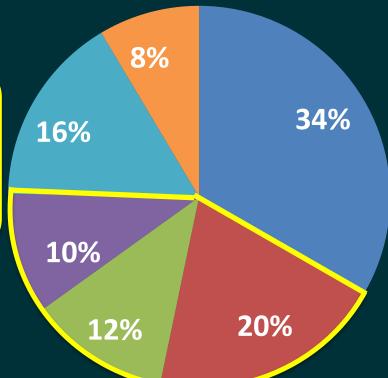
Percent of income spent on all other expenses  Typical Utah household spends nearly 60% on housing and transportation

#### % of development since 2010 that is <.5 miles from rail station



## From the following options, what would your ideal community be to live in?

- Low density residential (Examples: Suncrest, Alpine)
- Walkable suburban (Examples: Daybreak, Vineyard/Geneva)
- Urban and mixed-use (Examples: Downtown SLC, Provo, Sugar House)
- Low-density urban (Examples: the Avenues, Bingham Junction)
- Residential-only suburban (Examples: Rosecrest, the Ranches)
- Small Town or rural (Examples: Cedar Fort, Goshen, Genola)

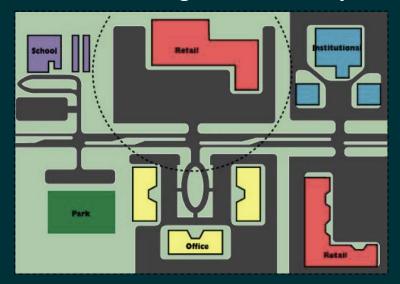


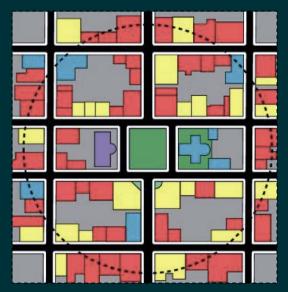
## About 42% of respondents say they want to live somewhere more walkable than traditional suburban.

Results from Valley Visioning online survey and workshops.

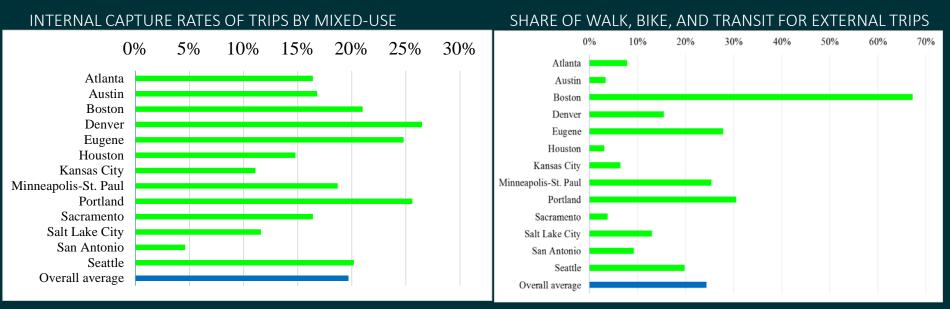
#### WHAT IS A CENTER? A MIX OF USES

A mixed-use center consists of two or more land uses between which trips can be made using local streets without having to use major streets. – Reid Ewing



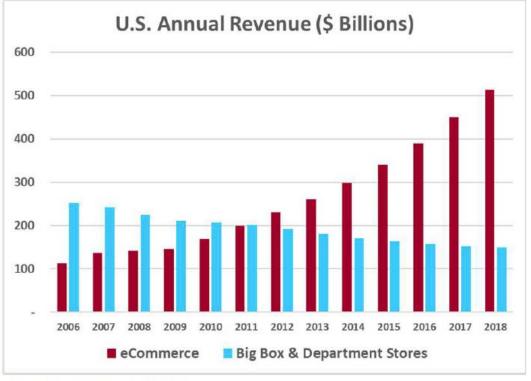


BENEFITS OF A CENTER LESS TRAFFIC ON THE REGIONAL NETWORK Mixed-use centers bring shopping, jobs, services, and entertainment closer to home, reducing vehicle miles traveled.



Source: Ewing, R. & Hamidi, S., Compactness versus sprawl: A review of recent evidence from the United States, Journal of Planning Literature (2015).

#### Because of Online Shopping, We'll Need Less Retail Space





Source: (Census, 2019)

#### Internal and External Connectivity

Connected street networks provide shorter, more direct routes than disconnected, cul-de-sac style networks and encourage walking and bicycling. Because pedestrians, cyclists, and drivers have more route options, traffic is dispersed, resulting in safer, less crowded streets.



A mixed-use center consists of two or more land uses between which trips can be made using local streets without having to use major streets.

#### Internal and External Connectivity





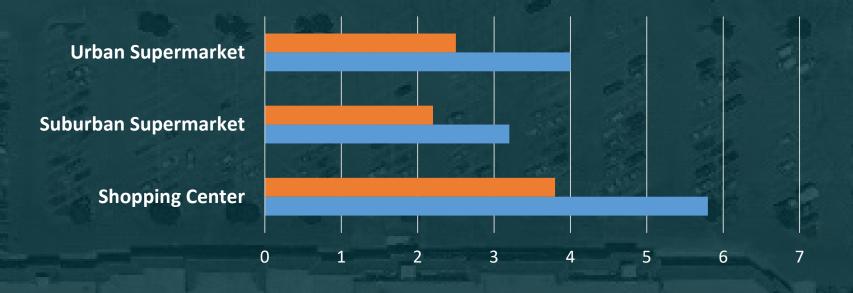
#### The Importance of Parking



## Parking is essential to market viability, but . . . parking can be the biggest barrier to walkability

#### KEY DESIGN PRINCIPLES PARKING — WE HAVE TOO MUCH

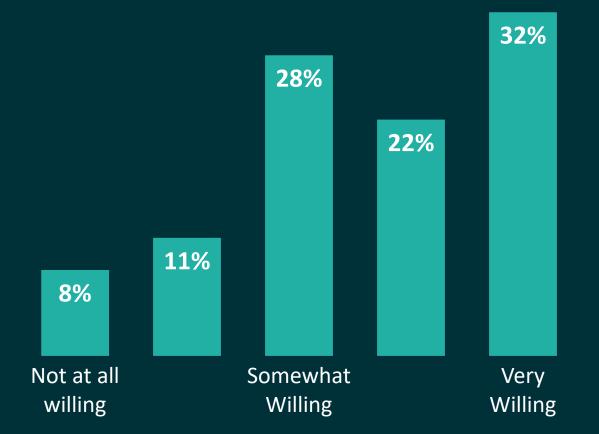
Salt Lake Valley Parking Supply vs. Demand (# of spots per 1,000 sq ft)



Peak Demand

Source: Metropolitan Research Center Trip and Parking Generation Method Documentation Memo (2017)

#### WHAT UTAHNS ARE WILLING TO DO



"More communities will have to allow a **variety** of housing types other than large-lot homes (small lots, townhomes, apartments, duplexes, mother-in-law and basement apartments, etc.)"

Results from Your Utah, Your Future survey (2015).

# Envision Etah How we grow matters.

APTIC