

# Addressing COVID-19 and Other Uncertainties in Wasatch Choice

Regional Growth Committee // August 17, 2020

# 2023-2050 Regional Transportation Plan

2020	2021	2022-2023
Explore the uncertainty of the future	Test planning ideas and identify projects	Phase and implement projects

# External Forces

COVID-19



AUTOMATION



SHARED MOBILITY



E-LIVING



# Sketch Narratives

## WHAT IS LIFE LIKE IN 2035?



# CONRAD'S



## TRANSPORTATION

- ▶ Commute less due to telework
- ▶ Multitask while commuting because of CAV
- ▶ May shed one car

## HOUSING

- ▶ More freedom in housing choice from telework and CAV
- ▶ Dispersed housing

## FINANCIAL

- ▶ Save money on commuting and housing costs

## SOCIAL

- ▶ More free time as they commute
- ▶ Walk and bike more from home from increased telework
- ▶ More demand for community destinations

# TERRYS



## TRANSPORTATION

- ▶ Unable to afford CAV
- ▶ Transit service may be reduced with less demand
- ▶ Cannot shed a car because they are unlikely to telework

## HOUSING

- ▶ Have less housing choice as the commute still matters

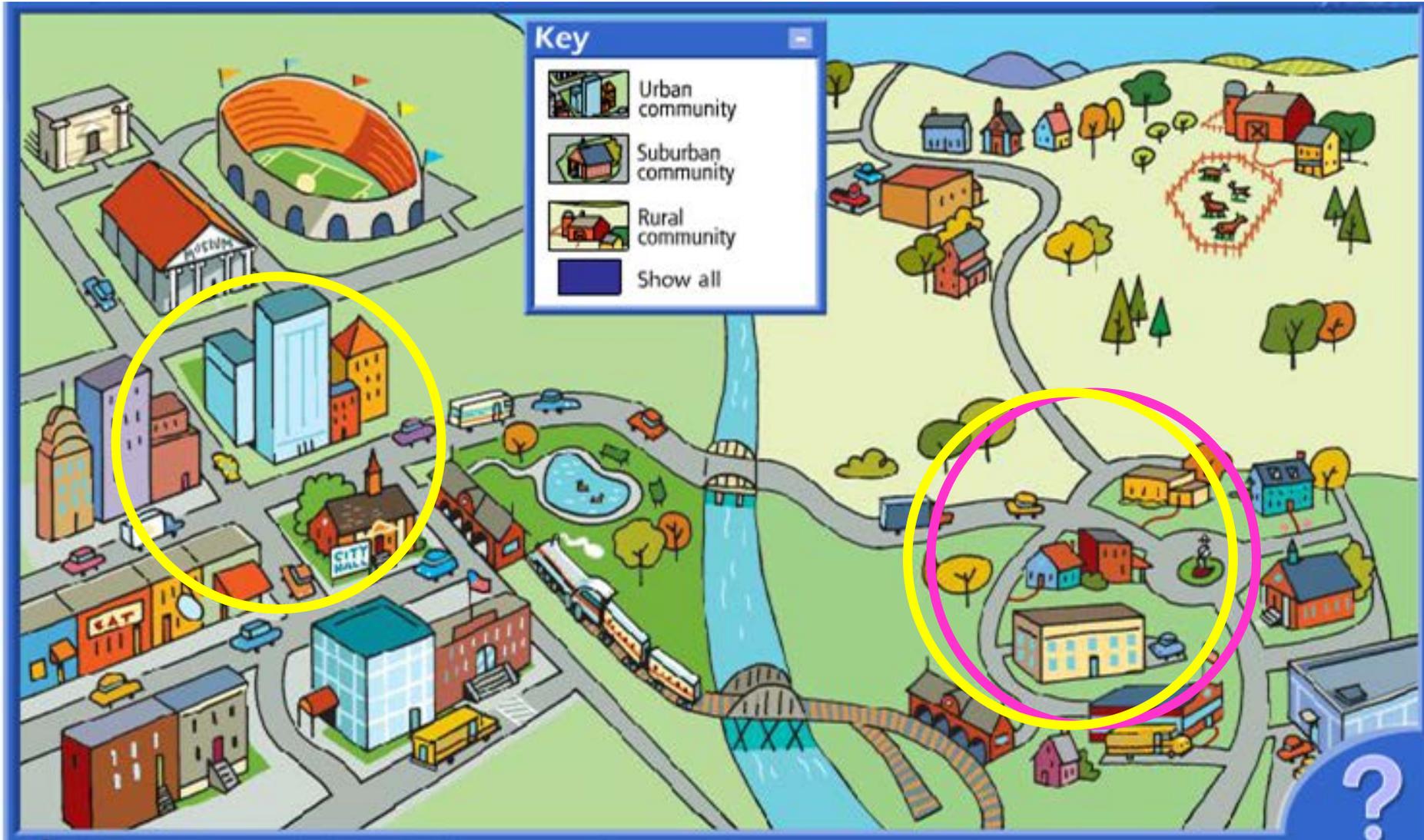
## FINANCIAL

- ▶ Incomes negatively affected as their jobs are replaced with automation

## SOCIAL

- ▶ Jobs may disperse over time to less expensive land, resulting in longer commutes and less time at home

# COVID-19 legacy: a great localization of activity?



# Utah August data versus “Pre-COVID-19”

• Retail trips	-7%
• Workplace trips	-40%
• Transit trips	-70%
• Bicycle trips	+40%
• Open space, trips to	+160%
• Freeway volumes	-10%
• Air emissions from transport*	-10%

Sources: Google COVID-19 Community Mobility Report, Strava Metro Dashboard, UDOT, UTA, WFRC

\*estimate

# The “Great Localization”?



streets for strolling

accessible parks

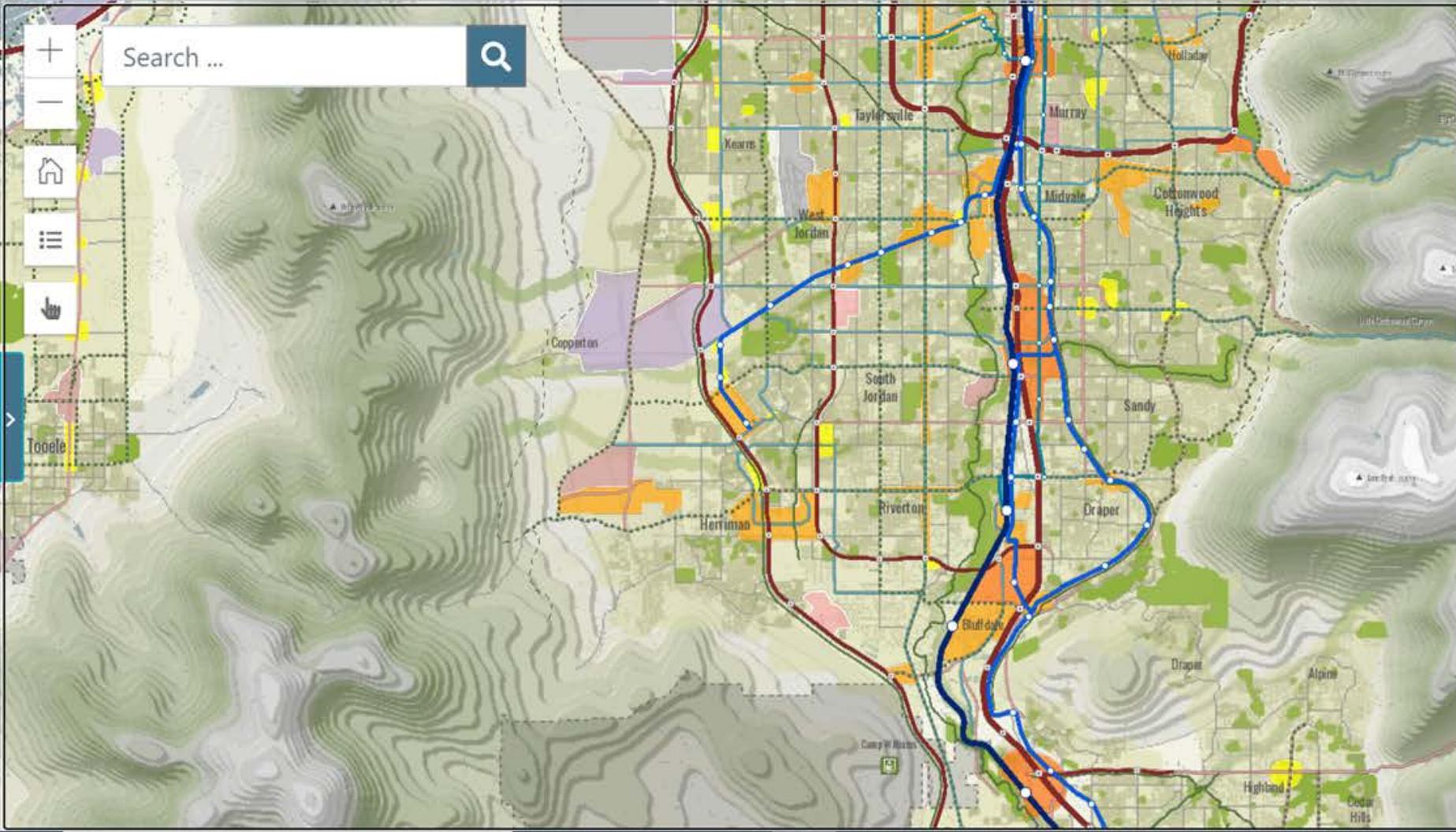
nearby town center

safe bicycling

# Wasatch Choice Map #wherematters



- Vision**
- Transportation
- Land Use
- Economic Development
- Recreation



Search ...

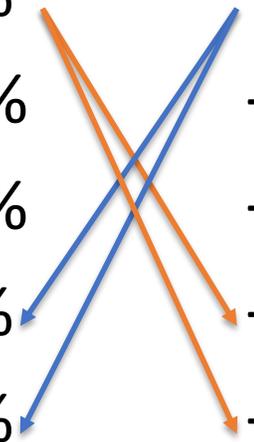
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**Filter** reset ×

- Roads
- Transit
- Bike/Ped
- Land Use
- Centers
- General Land Use

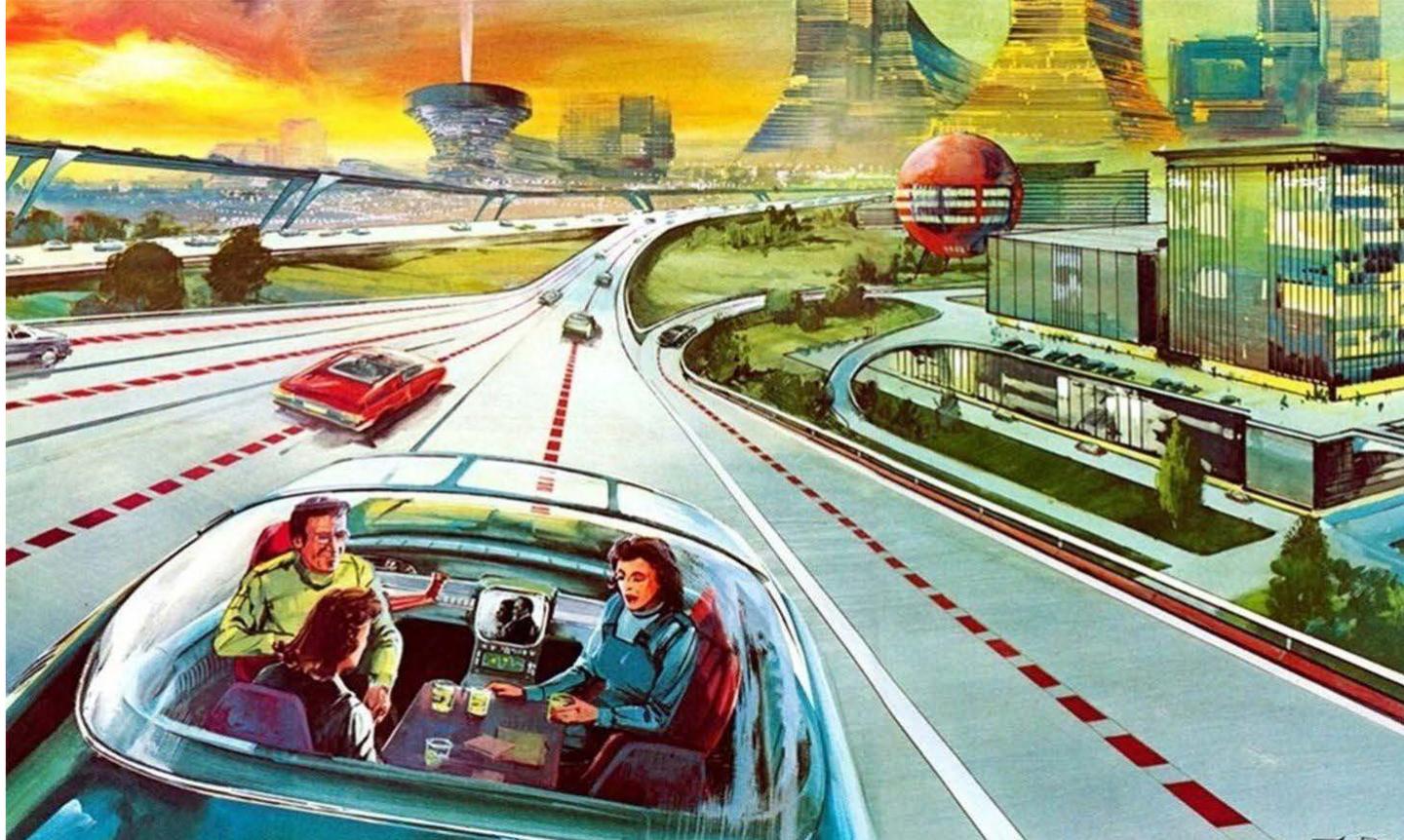
# Utah “new equilibrium” low and high postulates +/- two years after COVID-19

	Aug2020	Low	High
• Retail trips	-7%	-5%	-2%
• Workplace trips	-40%	-20%	-10%
• Transit trips	-70%	-30%	+5%
• Bicycle trips	+40%	+10%	+20%
• Open space, trips to	+160%	+30%	+60%
• Freeway volumes	-10%	-10%	+10%
• Air emissions from transport*	-10%	-10%	+10%



# Wasatch Choice Workshop Dates

Date	Location
October 26	South Weber County
October 28	North Weber County
November 2	Box Elder County
November 4	South Davis County
November 9	Southwest Salt Lake County
November 11	North Davis County
November 16	North Salt Lake County
November 17	Morgan County
November 23	Southeast Salt Lake County
November 30	Tooele County



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