

County Commission Briefing

July 18, 2022

ADVANCE KNOX 

Engage in our land use and transportation future.

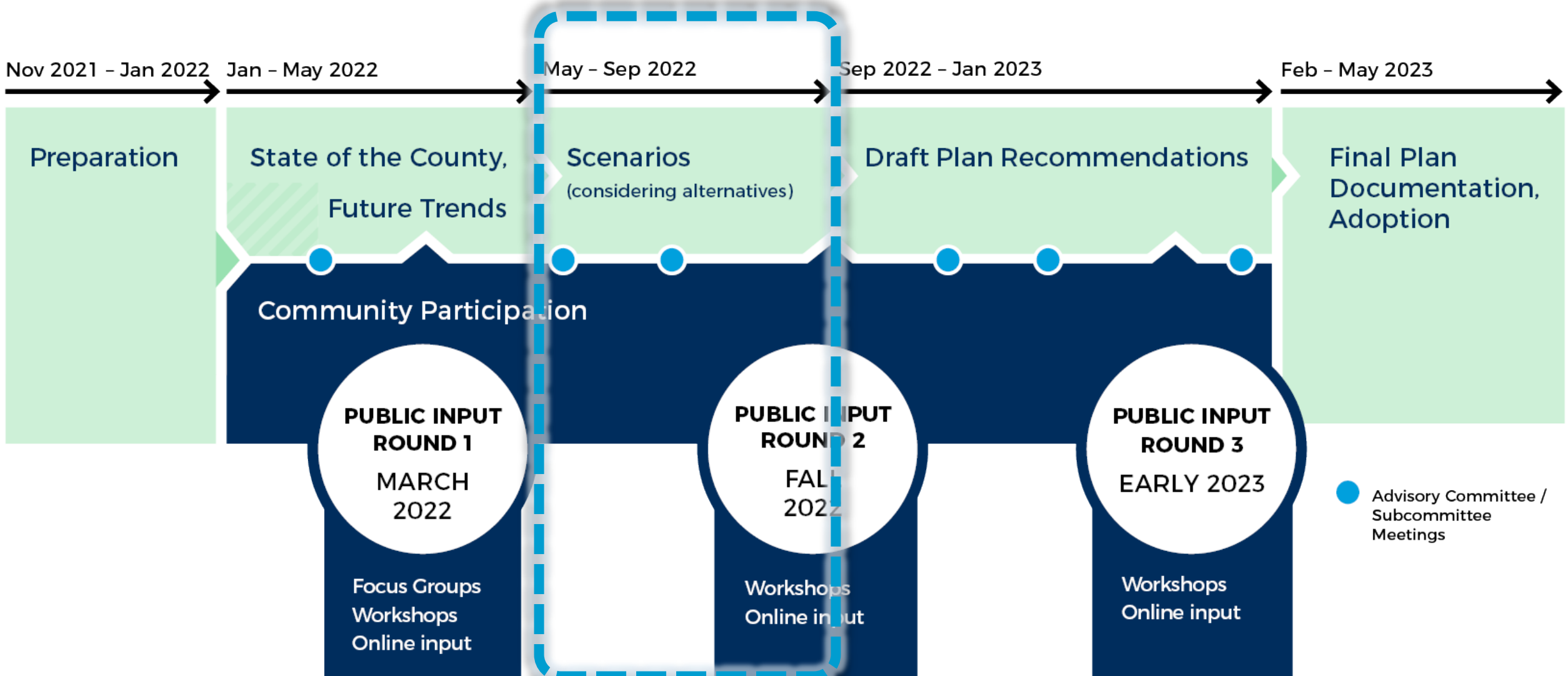


Agenda

1. Community Feedback
2. Next Steps



The Process





Community Feedback



187

in person
participants



232

online
participants

Welcome to **IDEAS WEEK**

March 27 – March 30

Ideas Week is the first series of events for Advance Knox, an effort to shape a new land use and transportation plan for the county. This event is an opportunity to let the county know what's important to you.

Complete the five activities at your own pace.

- 1 Treasures**
What do you love most about Knox County today?
- 2 Places**
Share your thoughts on places in the county to protect, improve, or ideas for future development.
- 3 Transportation**
Share your thoughts related to transportation conditions, opportunities or challenges.
- 4 Other ideas**
Share other ideas that you feel this process should consider.
- 5 Tell us about yourself**
Before you leave, complete a brief exit questionnaire included in your handout.



Understanding Common Themes



Treasures

Natural environment,
rural small-town
character

People and community

Amenities and culture



Place

Maintain rural character,
natural areas

Create new types of
development

More connected,
walkable places

Maintain, improve,
expand parks

Improve infrastructure
before development

Create/respect plan for
managing growth



Transportation

Improve roads and
intersections

Improve connectivity,
pedestrian, and bike
infrastructure

Expand transit options

Safety and traffic
calming



Other

Growing parks and
greenways

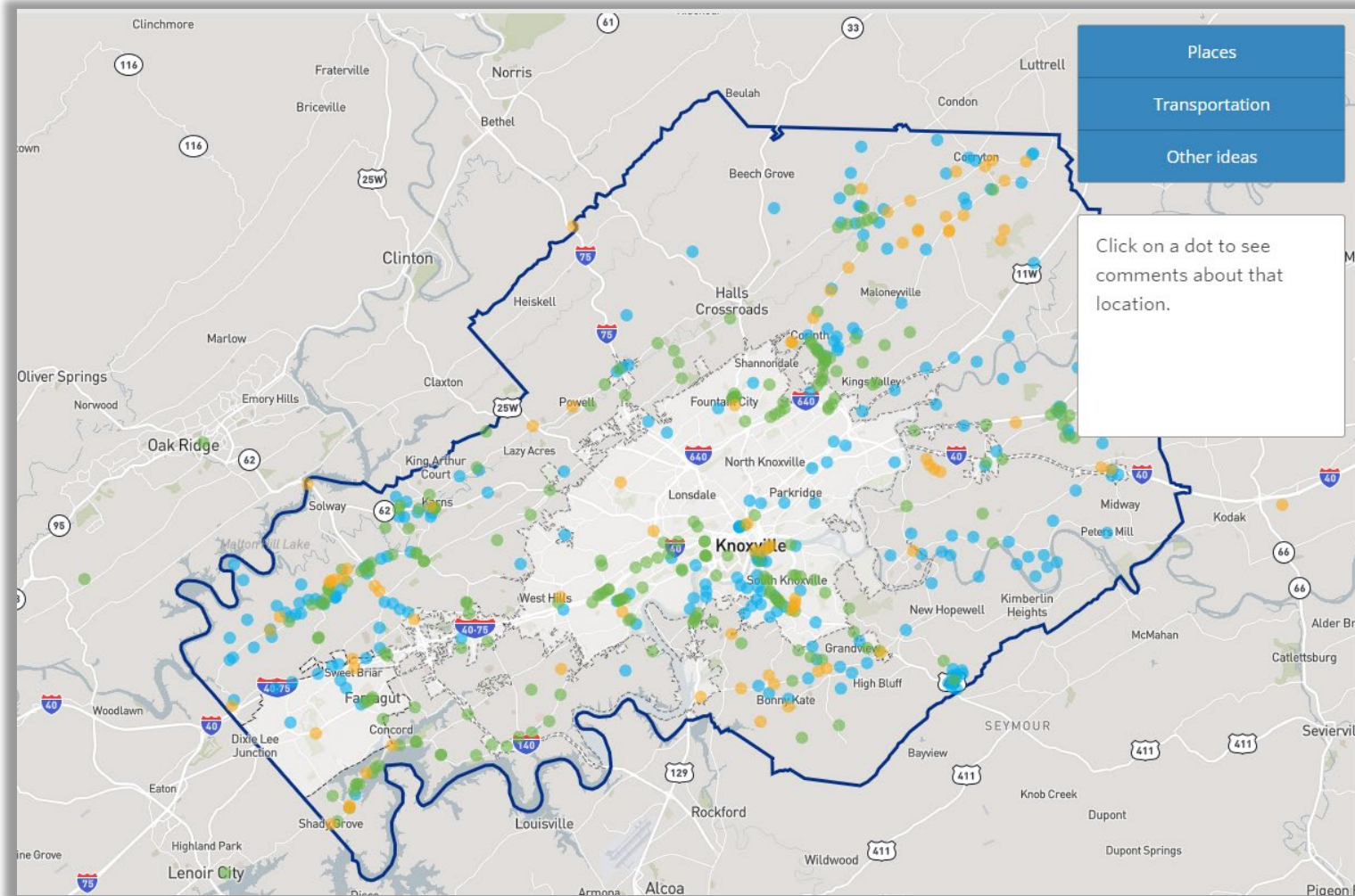
Considering schools

Protecting the
environment

Improving housing
options



Mapped Ideas



538
mapped
ideas





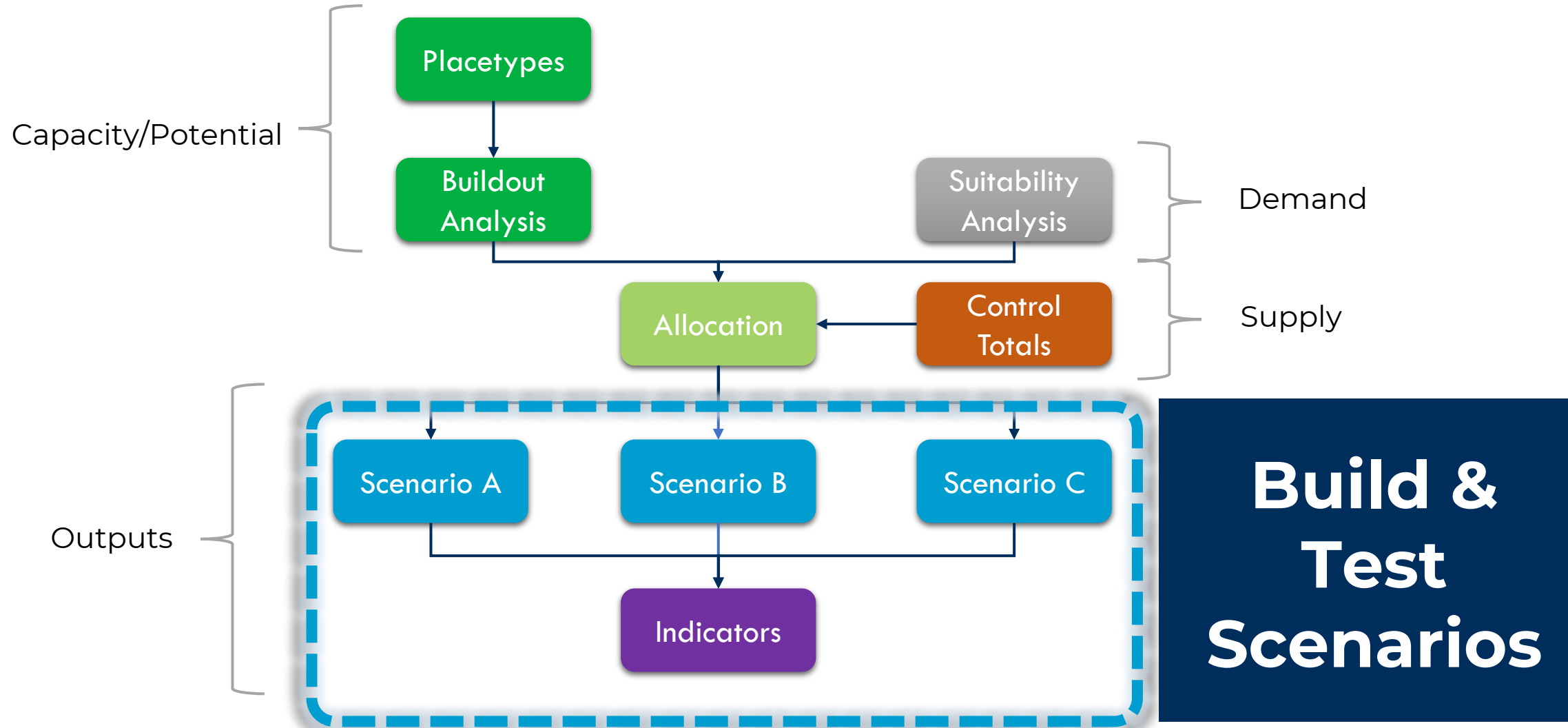
What's Next?

Tomorrow at Cansler YMCA

- Schools and Utilities Sub-Committee
- Technical Committee
- Advisory Committee



What's Next?





What's Next?

Communicate Results

Scenario Report Card

Performs WORSE than Current Plans ← - - - → Performs BETTER than Current Plans

Quality of Place

Learning Centers

Proximity to libraries and schools



Housing Diversity

Mix of dwelling unit types within the study area



Access to Parks and Greenways

Proximity to parks and greenways



Jobs and Housing Balance

Ratio of jobs to households within urban place types



Walkability

Dwelling units within walkable place types



Sustainable Growth

Urban Footprint

Growth in urban place types



Urban Density

Density within urban place types



Water Consumption

Average water consumption



Energy Consumption

Average energy consumption



Growth Distribution

Context Distribution

Percent of land area by community type

	Current Plans	Compact	Dispersed
City & Town	1.6%	4.2%	0.5%
Suburban	74.4%	74.3%	79.9%
Rural	15.7%	14.1%	13.6%
Protected Green Space	2.8%	2.3%	2.0%
Other	5.6%	4.9%	4.0%

Household Distribution

Percent household growth allocated by community type

	Current Plans	Compact	Dispersed
City & Town	4.2%	26.6%	0.4%
Suburban	90.9%	69.0%	96.9%
Rural	2.0%	1.0%	1.2%
Protected Green Space	1.1%	1.1%	0.0%
Other	1.8%	1.5%	1.5%

Employment Distribution

Percent employment growth allocated by community type

	Current Plans	Compact	Dispersed
City & Town	15.2%	60.7%	1.2%
Suburban	55.0%	21.9%	80.4%
Rural	1.5%	0.3%	0.5%
Protected Green Space	1.2%	1.3%	0.0%
Other	26.7%	15.4%	17.9%

Regional Transportation

Vehicle Miles Traveled

Vehicle miles traveled (Triangle Regional Model)



Vehicle Hours Traveled

Vehicle hours traveled (Triangle Regional Model)



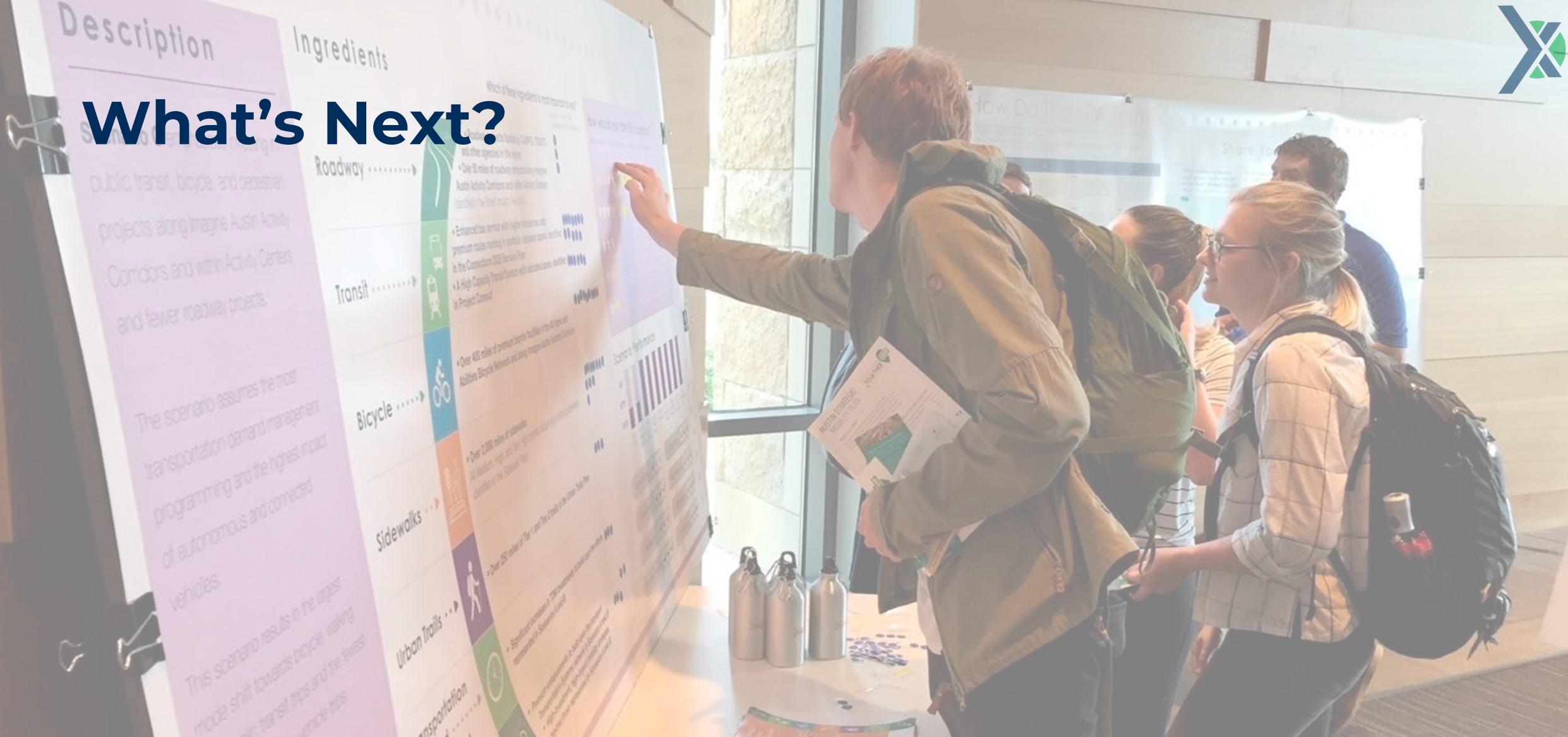
Congested Corridors

Miles of congested corridors (Triangle Regional Model)





What's Next?



Engage the Community

Thank you!

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