



Moving Dutchess Forward

Virtual Public Meeting #2

June 16, 2021

Agenda

- Welcome/Housekeeping
- Meet the Team
- Draft Plan Overview
 - Goal 1 –Learn
 - Goal 2 –Assess
 - Goal 3 –Advocate
 - Goal 4 –Invest
- Schedule
- Next Steps
- Q&A

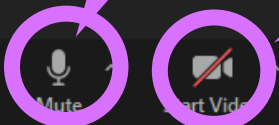


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Zoom | Opening Chat

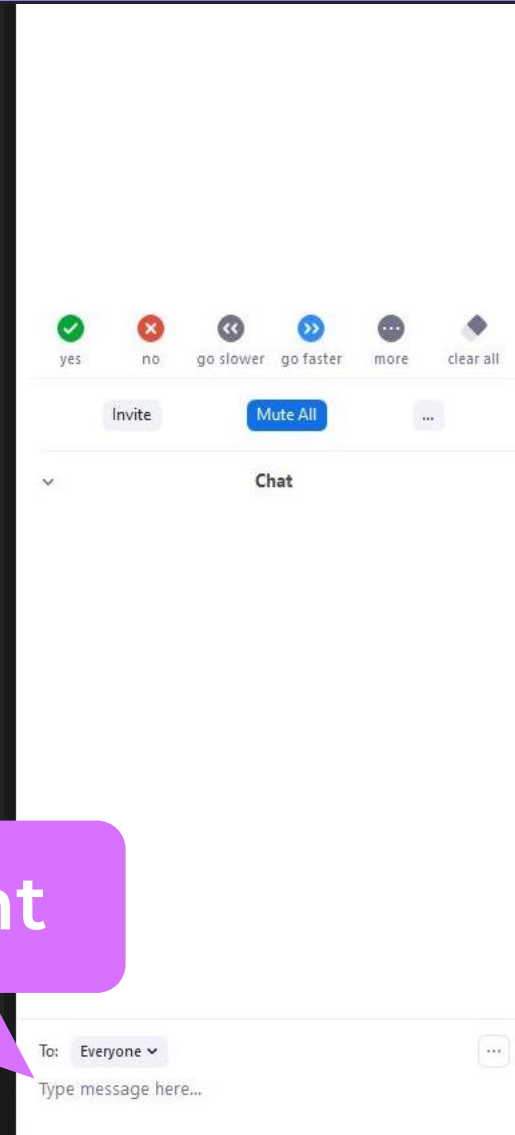
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Click to see comments
and questions
Chat is being recorded

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Leave a comment



Meet the Team



Dutchess County Transportation Council

FHI Studio

Planning4Places

Mark Debald
Transportation Program Administrator

Emily Dozier AICP
Senior Planner

Dylan Tuttle
Planner

Tara Grogan
Junior Planner

Shawna Kitzman AICP
Project Manager

Kelsey Kahn
Communication Task Lead

Joaquin Brito
GIS & Environmental Justice

Nick Campbell
IT

Jim Levy AICP
Outreach & Planning Task Lead

Katherine Ember AICP
Planning Lead

Planning for our transportation future.

Draft Plan Overview

Introduction

Our Region, People, Transportation System

Goal 1 – Learn

Trends

Goal 2 – Assess

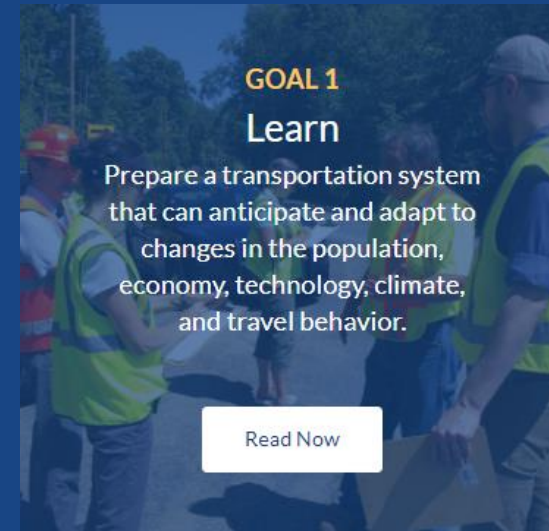
Barriers to Safe Access, Reliable Access, Basic Needs

Goal 3 – Advocate

Actions to remove barriers and improve quality of life

Goal 4 – Invest

Make transformative investments



GOAL 1
Learn

Prepare a transportation system that can anticipate and adapt to changes in the population, economy, technology, climate, and travel behavior.

[Read Now](#)



GOAL 4
Invest

Make transformative investments in our regional transportation system while maintaining fiscal constraint and leveraging private investment.

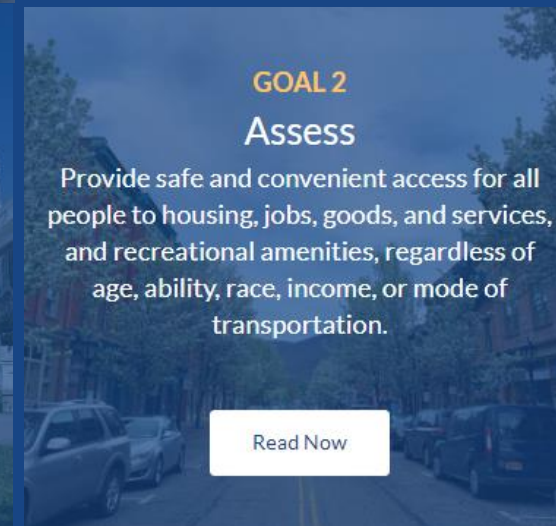
[Coming Soon](#)



GOAL 3
Advocate

Promote smart transportation and land use policies and practices to remove barriers to access and support economic opportunity, environmental preservation, and improved quality of life.

[Read Now](#)



GOAL 2
Assess

Provide safe and convenient access for all people to housing, jobs, goods, and services, and recreational amenities, regardless of age, ability, race, income, or mode of transportation.

[Read Now](#)

Vision Statement



By 2045, Dutchess County's transportation system will be safer, more reliable, resilient, and equitable.

Planning for our transportation future.

Now It's Your Turn

How do you feel about the Vision Statement?

By 2045, Dutchess County's transportation system will be safer, more reliable, resilient, and equitable.

Submit your answer in the Chat panel

Goal 1 - Learn

Prepare a transportation system that can anticipate and adapt to changes in the population, economy, technology, climate, and travel behavior.

- Demographics
- Economy
- Housing
- Climate Change
- Technology



In this section, we analyze big-picture trends that will affect our transportation system—things like changes to our demographics, economy, and housing, as well as rapid and profound changes in our climate and the technologies we use. By analyzing these trends, we hope to better adapt our transportation system and prepare it for the shifting nature of and demand for transportation in our county and region.

This is no easy task during normal times, let alone in a COVID world, but we've drawn important lessons from this research that help inform the policy and project recommendations in the plan.

Review each topic to see what we learned, what the identified trends might mean for the future of transportation, and how we might address them.


OUR GOAL

Prepare a transportation system that can anticipate and adapt to changes in the population, economy, technology, climate, and travel behavior.

Goal 2 - Assess

Provide safe and convenient access for all people to housing, jobs, goods, services, and recreational amenities, regardless of age, ability, race, income, location, or mode of transportation.

- Identify Barriers
- Improve Access
- Safety
- Quality of Life
- Equity



ASSESS
What are the barriers?

Bruzgul Road, Union Vale, New York

Moving Dutchess Forward is unlike our previous transportation plans – not only in how we present its content, but also in the scope of that content. We seek to humanize our discussion of goals and priorities, so instead of focusing on infrastructure for the sake of infrastructure, we focus on people – specifically, how our transportation system enables or prevents people from participating in the basics of life (living, working, learning, etc.). We then look at the policies and infrastructure needed to improve access, considering safety, reliability, and basic needs. We also take a close look at equity to understand how access is different for some population groups and to identify locations where we need to carefully consider the effects of our transportation decisions and investments (or the lack thereof).

OUR GOAL

Provide safe and convenient access for all people to housing, jobs, goods, services, and recreational amenities, regardless of age, ability, race, income, location, or mode of transportation.

Goal 3 - Advocate

Promote smart transportation and land use policies and practices to remove barriers to access and support economic opportunity, environmental preservation, and improved quality of life.

- DCTC Actions
- County Actions
- Local Actions




Mayors, Supervisors, local Board members and other municipal staff have a lot to manage. While local politics can be tough, we can all agree on basic principles. We all want safe, thriving communities that welcome and provide space for all people. Ask yourself the questions below and think about your community. Maybe you can't address all these issues; that's okay. Pick a few that speak to your community's needs and dive into the recommendations and resources. And let us know what else you need — we're happy to help.

Goal 4 - Invest

Make transformative investments in our regional transportation system while maintaining fiscal constraint and leveraging private investment.

- How does transportation funding work?
- How much is available?
- How much is needed?
 - State of Good Repair (roads, bridges, sidewalks, buses, etc.)
- Transformative Packages & Projects



INVEST

Bulls Head Road Bridge, Stanford, New York

In *Moving Dutchess Forward*, we have analyzed trends that influence our transportation system, identified barriers to access and equity, and suggested best practices to address those trends and barriers.

The remaining piece of the puzzle is funding – without that, we can't fully achieve the goals of *Moving Dutchess Forward*. And to figure that out, we not only need to know how much funding is needed to keep our system functioning at a basic level (such as repaving roads, repairing bridges, and running buses), but also what funding is available for transformative investments – both for discrete, location-specific projects and more holistic packages that advance our vision for the future.

In this section, we discuss how funding works, how much we expect to be available, and what investments we will prioritize. We intend for this to shape our funding priorities and guide our decisions over the next 25 years.

OUR GOAL

Make transformative investments in our regional transportation system while maintaining fiscal constraint and leveraging private investment.

OUR VISION

By 2045, Dutchess County's transportation system will be safer, more reliable, resilient, and equitable.

Funding Priority Tool

- \$100 to invest
- How would you spend?
- What would you prioritize?

\$0 of \$100 allocated

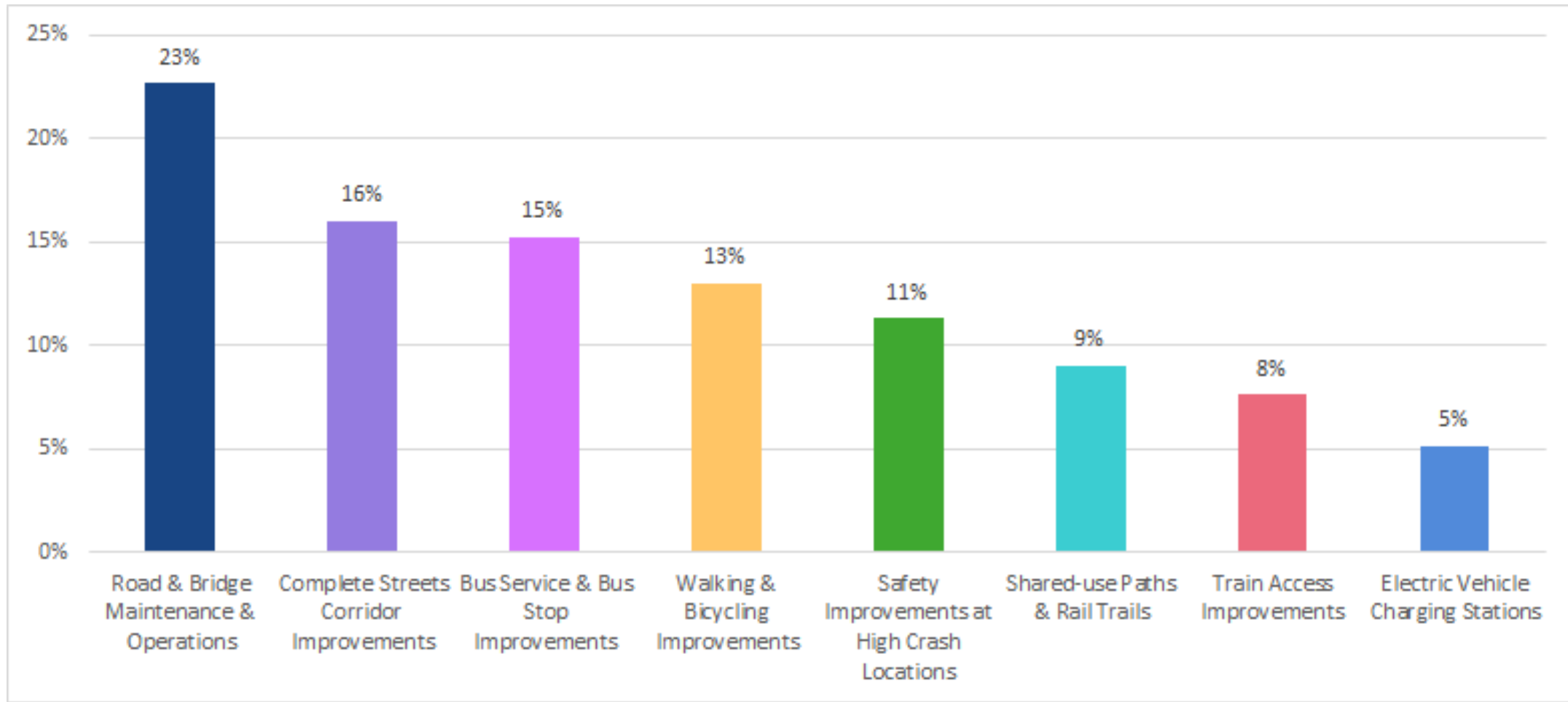
✓ SUBMIT

\$100

 Road & Bridge Maintenance & Operations \$ <input type="text" value="0"/> ? 	 Electric Vehicle Charging Stations \$ <input type="text" value="0"/> ? 	 Bus Stop Improvements \$ <input type="text" value="0"/> ? 
 Walking & Bicycling Improvements \$ <input type="text" value="0"/> ? 	 Bus Service Improvements \$ <input type="text" value="0"/> ? 	 Shared-use Paths & Rail Trails \$ <input type="text" value="0"/> ? 
 Train Access Improvements \$ <input type="text" value="0"/> ? 	 Safety Improvements at High Crash Locations \$ <input type="text" value="0"/> ? 	 Complete Streets Corridor Improvements \$ <input type="text" value="0"/> ? 

Planning for our transportation future.

Funding Priorities Results



Planning for our transportation future.

Now It's Your Turn

Did you participate in the Funding Priorities exercise?

Submit your answer in the Chat panel

Now It's Your Turn

What is your reaction to the results of the
Funding Priorities shown?

Submit your answer in the Chat panel

Goal 4 - Invest

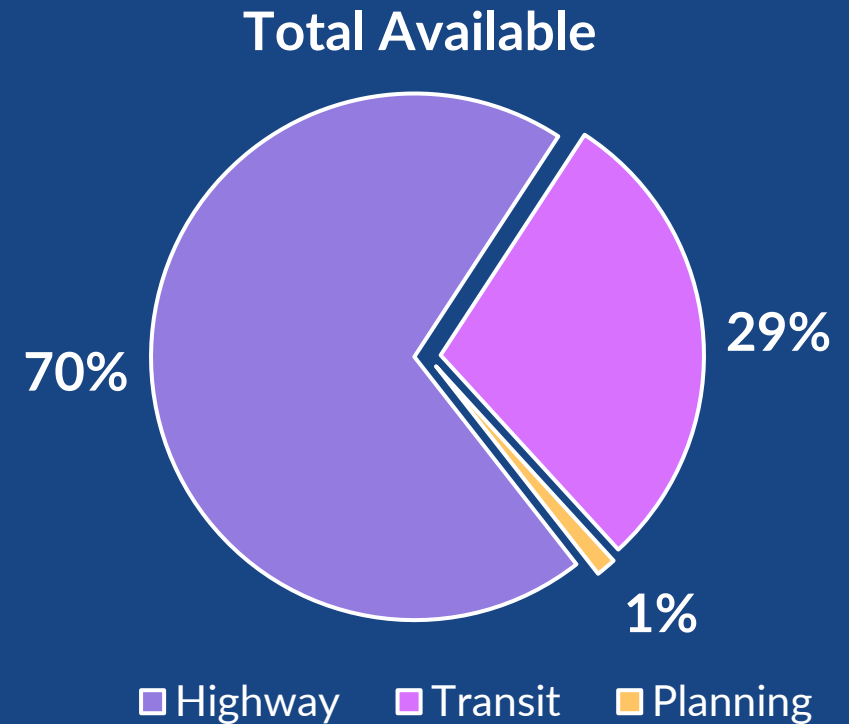
How does transportation funding work?

- We look at three levels...
 - Federal, State, & County/Local
 - We look at three 'buckets' of funding
 - Highway, Transit, & Planning
- Includes roads, bridges, walking, & bicycling programs

Goal 4 - Invest

How much is available?

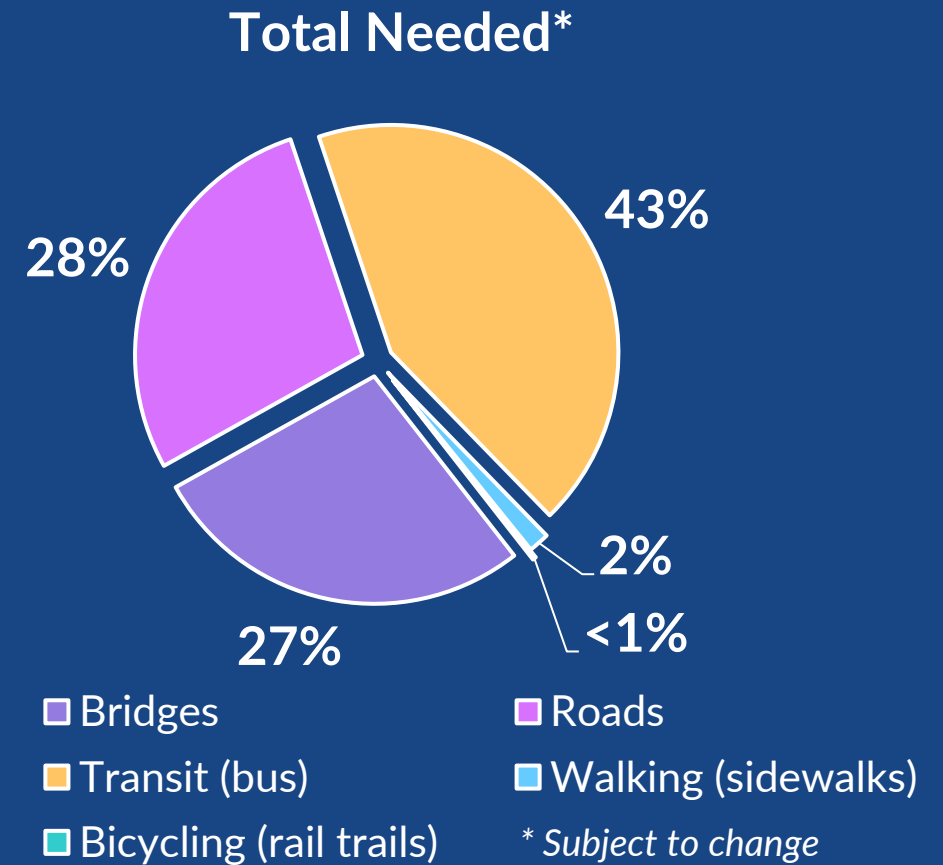
- Highway, Transit, & Planning
- Assumes flat funding
- Short term (2022-25)
- Long term (2025-45)
- Planning period (2022-45)



Goal 4 - Invest

How much is needed?

- Highway
 - Roads & bridges
 - Sidewalks & rail trails
- Transit (bus focus)



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Goal 4 - Invest

Estimated Needs (\$ in millions)

Focus	Planning Period (2022-2045)
Bridges (replacing 71 bridges & maintenance)	\$314
Roads (repaving 327 miles & operations)	\$320
Transit (bus capital & operating costs)	\$490
Walking (sidewalk replacements)	\$17
Bicycling (rail trail maintenance)	\$2.9
TOTAL	\$1,144

- Subject to change prior to Final Draft

Goal 4 - Invest

Fiscal Constraint (\$ in millions)

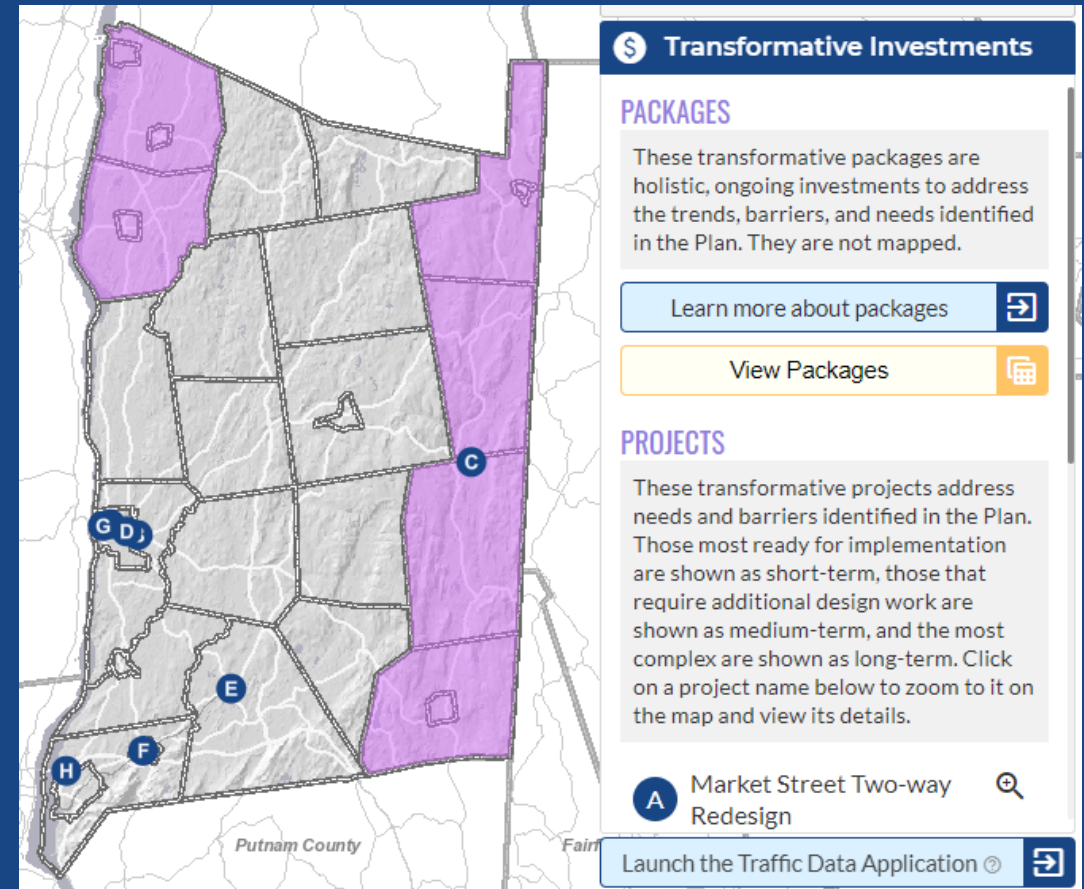
Focus	Available Funding	Transformative Projects	Transformative Packages	Balance
Highway	\$1,176	\$132	\$1,133	\$(89)
Transit	\$247	\$31	\$313	\$(97)
Planning	\$21	n/a	\$5	\$16
TOTAL	\$1,444	\$163	\$1,451	\$(170)

Assumes outside federal funding (e.g. grants, economic stimulus programs, regional federal funds) will offset shortfalls.

Goal 4 - Invest

Transformative Investments

- Packages
- Projects



Planning for our transportation future.

Goal 4 - Invest

Transformative Packages:

1. Road & Bridge Maintenance & Operations
2. Safety Improvements at High Crash Locations
3. Walking & Bicycling Improvements
4. Shared-use Paths & Rail Trails
5. Bus Service Improvements

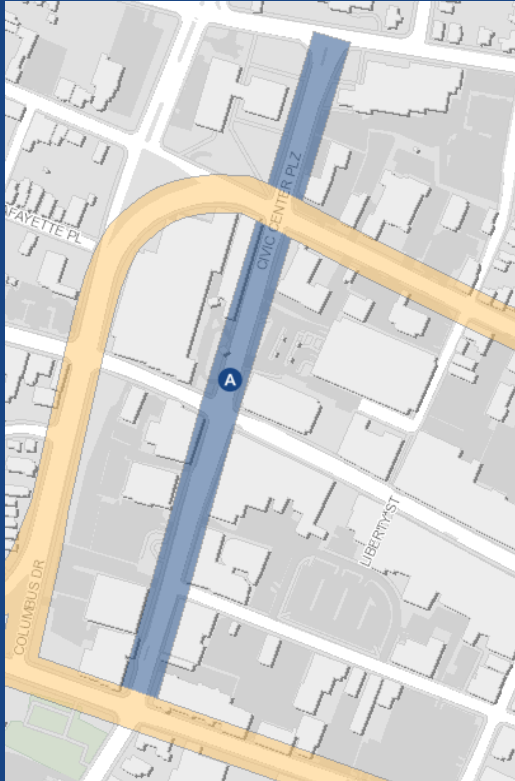
Goal 4 - Invest

Transformative Packages (con't):

6. Train Access Improvements
7. Congestion Management & Traffic Operations
8. Electric Vehicle Charging Stations
9. Complete Streets Corridor Studies
10. Land Use & Zoning Reform Incentive Program

Market Street Two-way Redesign

**Moving
Dutchess
Forward**

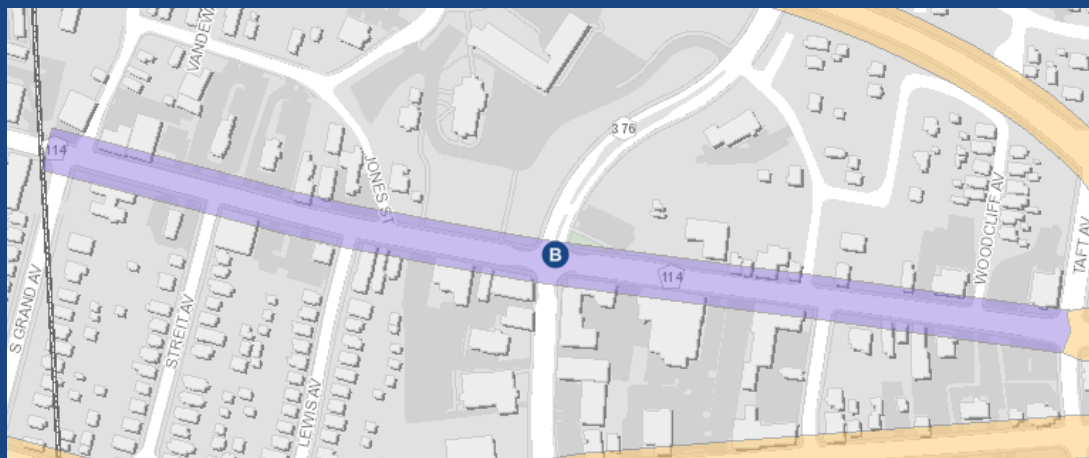


City of Poughkeepsie - Short term (2022-2025)

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Arlington Main Street Redesign

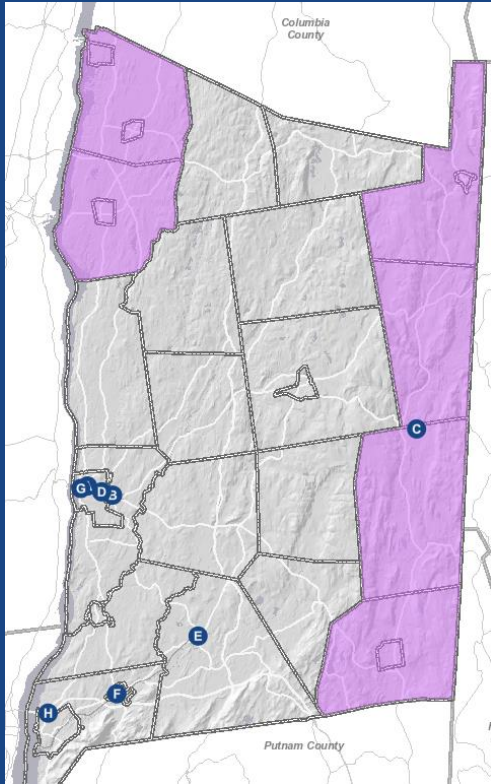
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Town of Poughkeepsie - Short term (2022-2025)

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Transit Services for the Harlem Valley & Northern Dutchess



Harlem Valley; Northern Dutchess; Other nearby rural areas –
Short term (2022-2025)

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Route 44/55 Arterials Redesign

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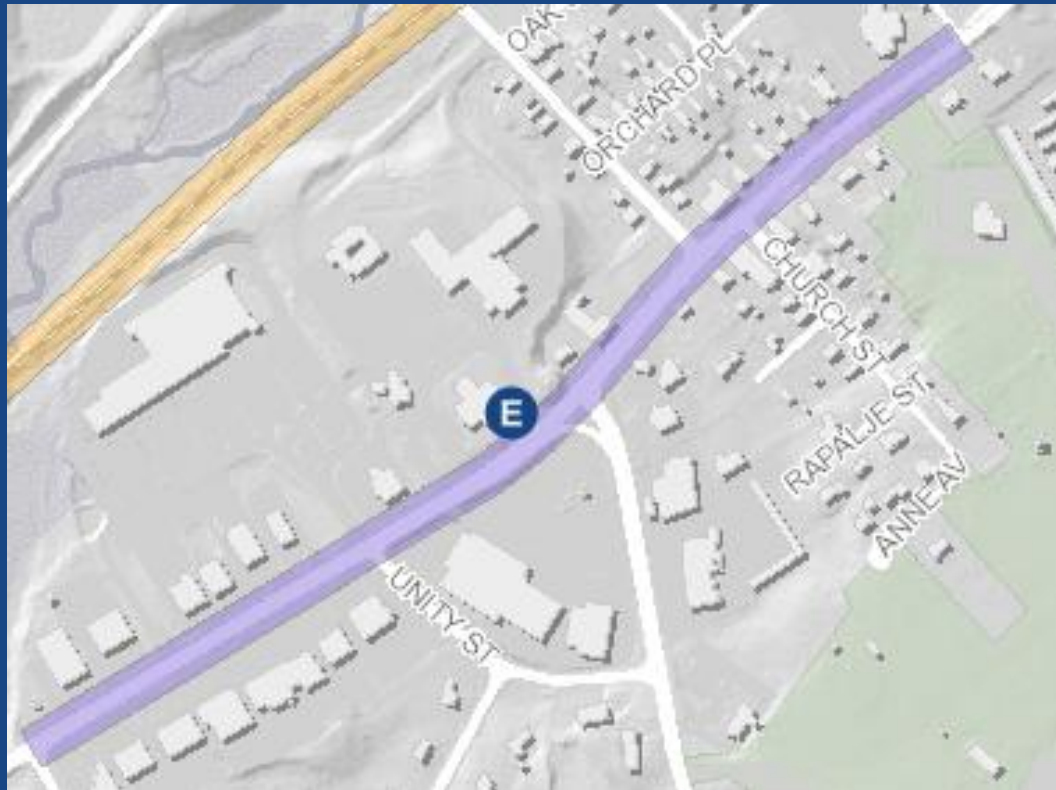


City & Town of Poughkeepsie - Medium term (2025-2035)

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Hopewell Jct. Route 82 Redesign

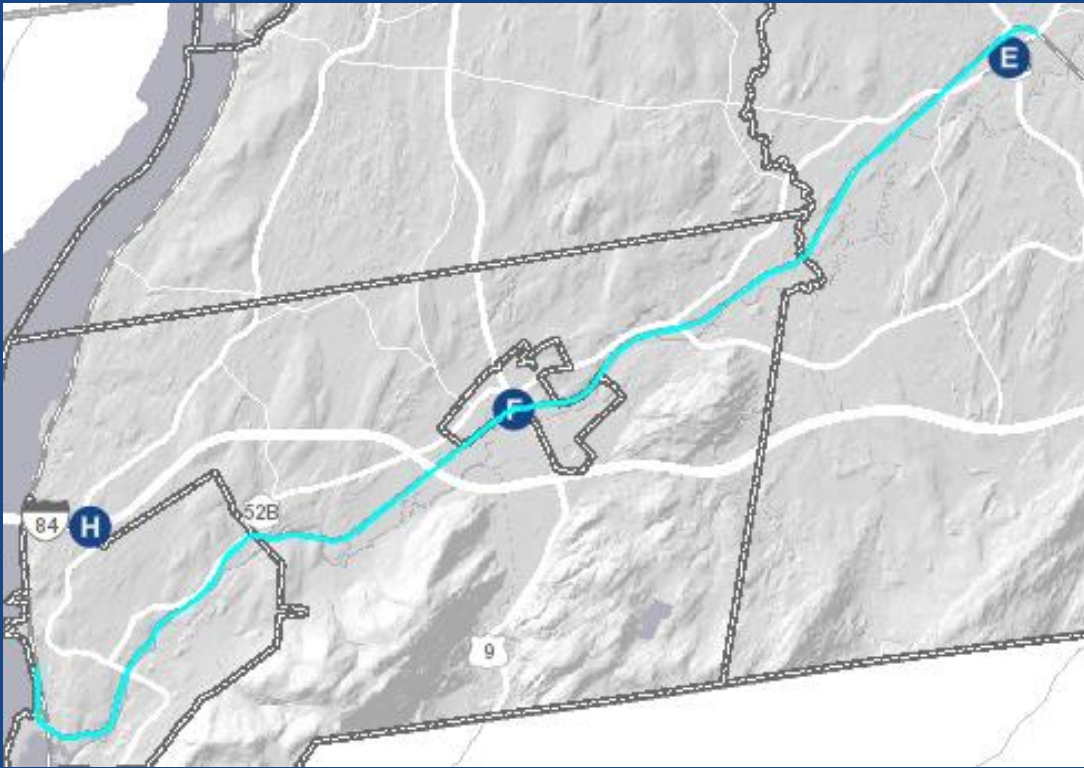
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Town of East Fishkill - Medium term (2025-2035)

Planning for our transportation future.

Beacon-Hopewell Rail Trail



City of Beacon; Village of Fishkill; Towns of Fishkill & East Fishkill – Medium term (2025-2035)

Planning for our transportation future.

Route 9/44/55 Interchange Redesign



City of Poughkeepsie - Long term (2035-2045)

Planning for our transportation future.

I-84/Route 9D Interchange Improvements



Town of Fishkill - Long term (2035-2045)

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Now It's Your Turn

What is your reaction to these
transformative projects?

Submit your answer in the Chat panel

Plan Schedule

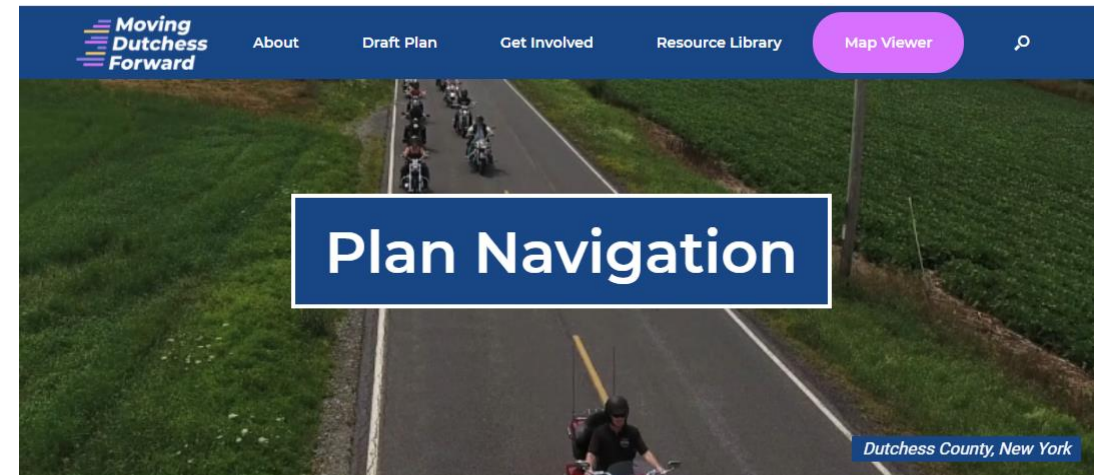


Planning for our transportation future.

Draft Plan Content

- Draft Plan
 - Goal 1 –Learn
 - Goal 2 –Assess
 - Goal 3 –Advocate
 - Goal 4 –Invest
- Map Viewer
 - Interactive maps
- Resource Library
 - Methodologies
 - Conformity statement
 - System performance

movingdutchessforward.com/plan-navigation/



Reading the Plan

This is our first digital plan, designed to be explored online. It is built to be flexible: you can read it in order if you wish, or you can jump to whatever topic interests you. It also features interactive maps and visuals to help you dive into transportation issues in our region.

The plan is divided up into an introduction and four goal sections. The drop-downs to the right provide information about what you will find in each section. You can navigate to each section by clicking the links in the drop-downs or by using the main menu at the top of the page.

Happy exploring!

Introduction	+
LEARN - What are the trends?	+
ASSESS - What are the barriers?	+
ADVOCATE - What are the best policies?	+
INVEST - How should we invest?	+

Planning for our transportation future.

Comment on the Draft Plan!

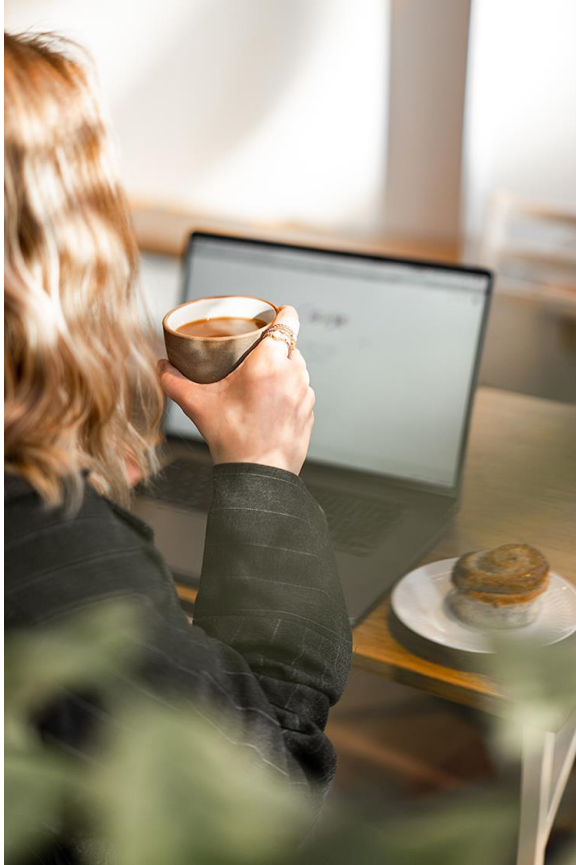


- Send your comments for any aspect of the draft plan via email, phone, fax, or mail:
 - Email: dctc@dutchessny.gov
 - Phone: (845) 486-3600; Fax: (845) 486-3610
 - Mail:
Dutchess County Transportation Council
85 Civic Center Plaza, Suite 107
Poughkeepsie, NY 12601
- Plan website: www.movingdutchessforward.com

Public comment period open until July 16, 2021

Planning for our transportation future.

Next Steps



- Collect public comments on Draft Plan
- Finalize the Plan
- Draft Air Quality Conformity Statement
- Begin implementation
- Amend Plan as needed

Public comment period open until July 16, 2021

Q & A

What questions or comments do you have?

Submit in the Chat box

- OR -

Raise your hand and we will call on you

Thank You!

dctc@dutchessny.gov

www.movingdutchessforward.com

www.dutchessny.gov/dctc