

# MARYLAND STATEWIDE TRANSIT PLAN

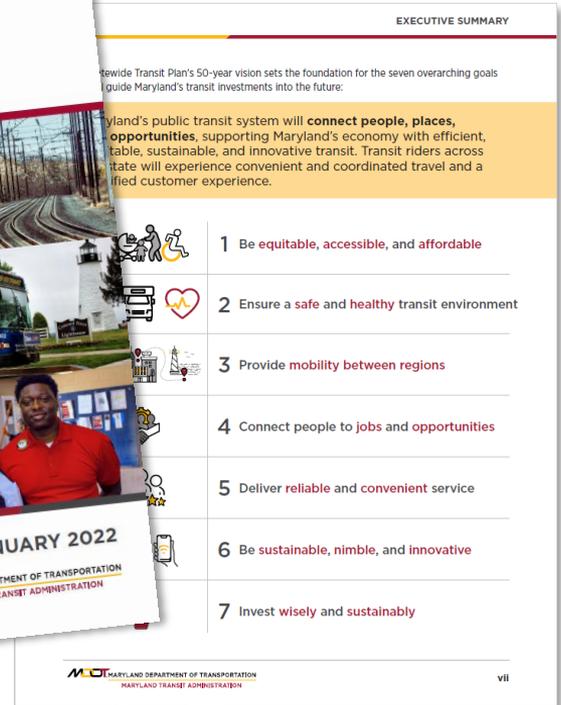
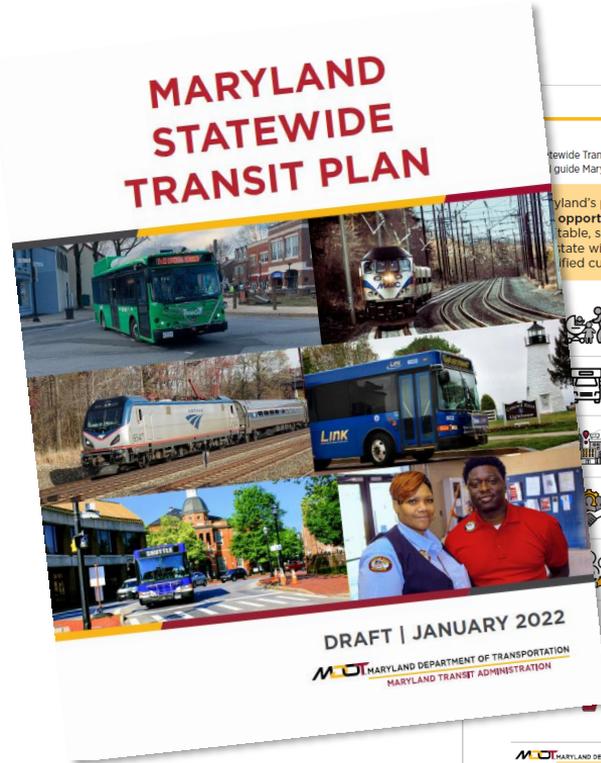
Transit Choices

January 27<sup>th</sup>, 2022



# Agenda

- I. Purpose, Vision, and Goals
- II. Regional and Intercity Connections
- III. Strategies
- IV. Metrics and Action Plan
- V. Next Steps



# Plan Purpose and Schedule

- Create a 50-year vision for transit in Maryland
- Center on desired experience and outcomes for riders
- Stitch together local and regional plans and coordinate transit across the state
- Create an action plan and performance metrics
- Be a community-driven and data-driven plan



# MARYLAND STATEWIDE TRANSIT PLAN

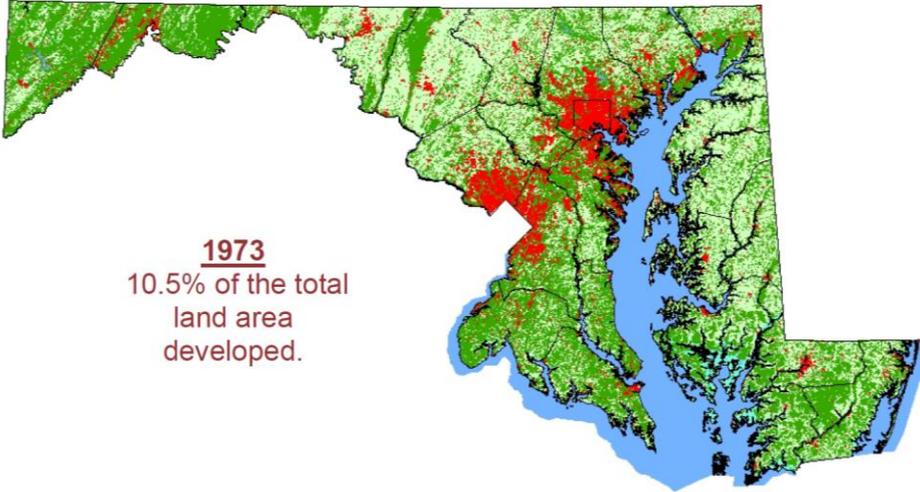
	1970   MTA takes over Baltimore Transit Company	1978   MTA takes over Lutheran Family Services paratransit							2017   BaltimoreLink network redesign	
		1983   Baltimore Subway opens	1987   Subway extended to Owings Mills	1992   Baltimore Light Rail opens	1995   Subway extended to Johns Hopkins	1997   Light Rail final expansion to BWI				
	1974   MDOT first subsidizes commuter rail	1984   MARC brand is created	1986   MARC service extended to Martinsburg	1991   MARC service extended from Baltimore to Perryville	2001   Frederick Branch opens					
	1970	1980		1990		2000		2010		2020
	1976   First <u>RideOn</u> fixed-route service			1990   The Bus established			1993   Transit established	2003   Shore Transit established		2014   RTA established
1969   Metrorail construction begins	1978   Metrorail service to Silver Spring and New Carrollton begins				2004   Final expansion of Metrorail into Maryland			2016   Purple Line construction begins		
1972   MDOT purchases BWI	1980   BWI Amtrak Station opens									
1971   Amtrak is established				1992   ADA takes effect, FTA requires paratransit services be implemented by 1997						

The past 50 years →

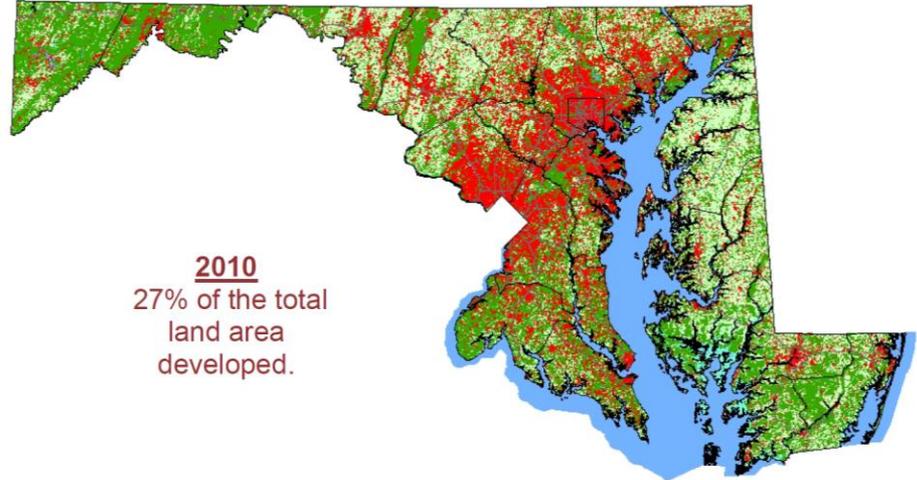


# Developed Land in Maryland

**1973**



**2010**



# Vision and Goals



1 Be equitable, accessible, and affordable



2 Ensure a safe and healthy transit environment



3 Provide mobility between regions



4 Connect people to jobs and opportunities



5 Deliver reliable and convenient service



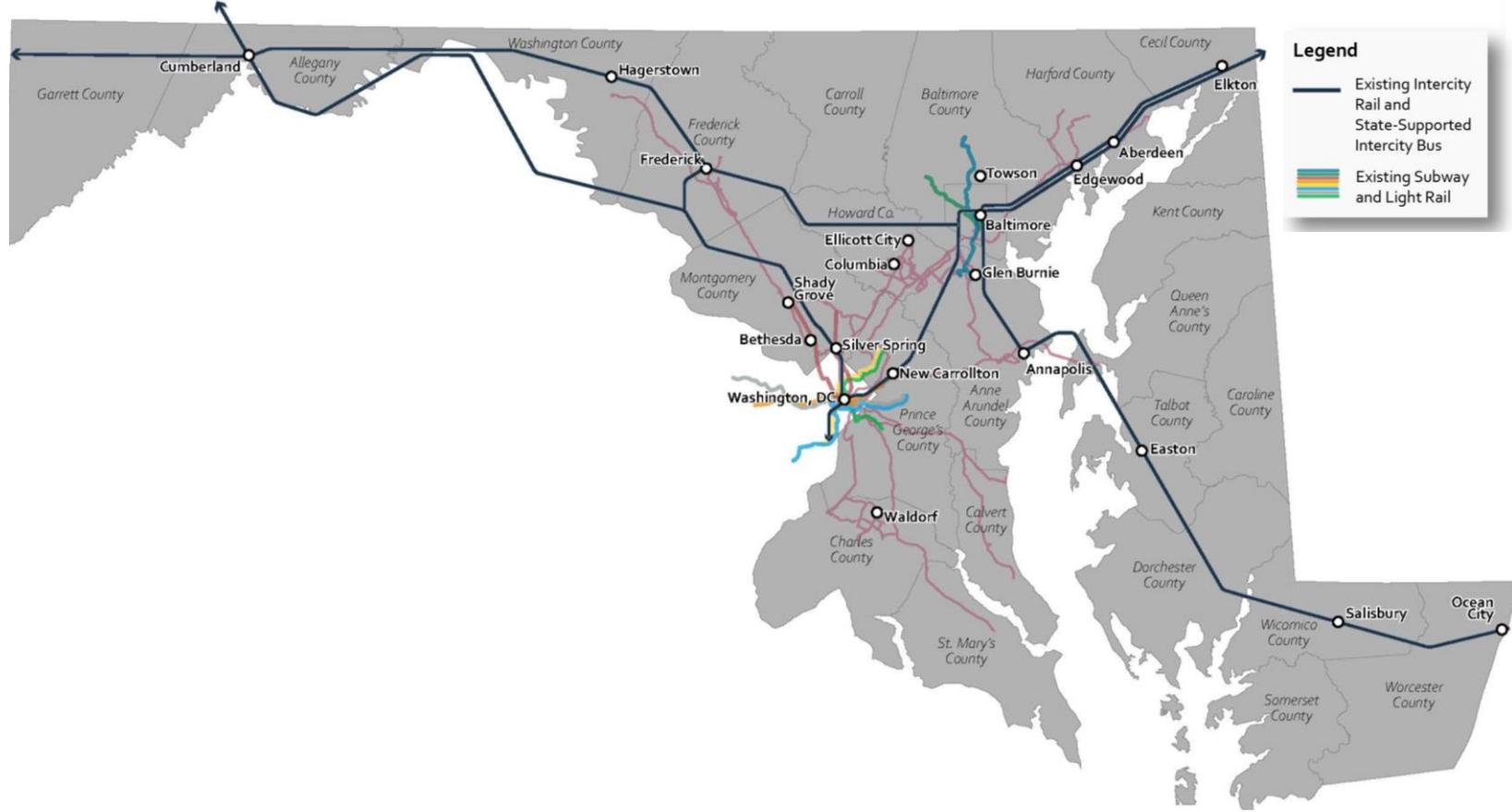
6 Be sustainable, nimble, and innovative



7 Invest wisely and sustainably

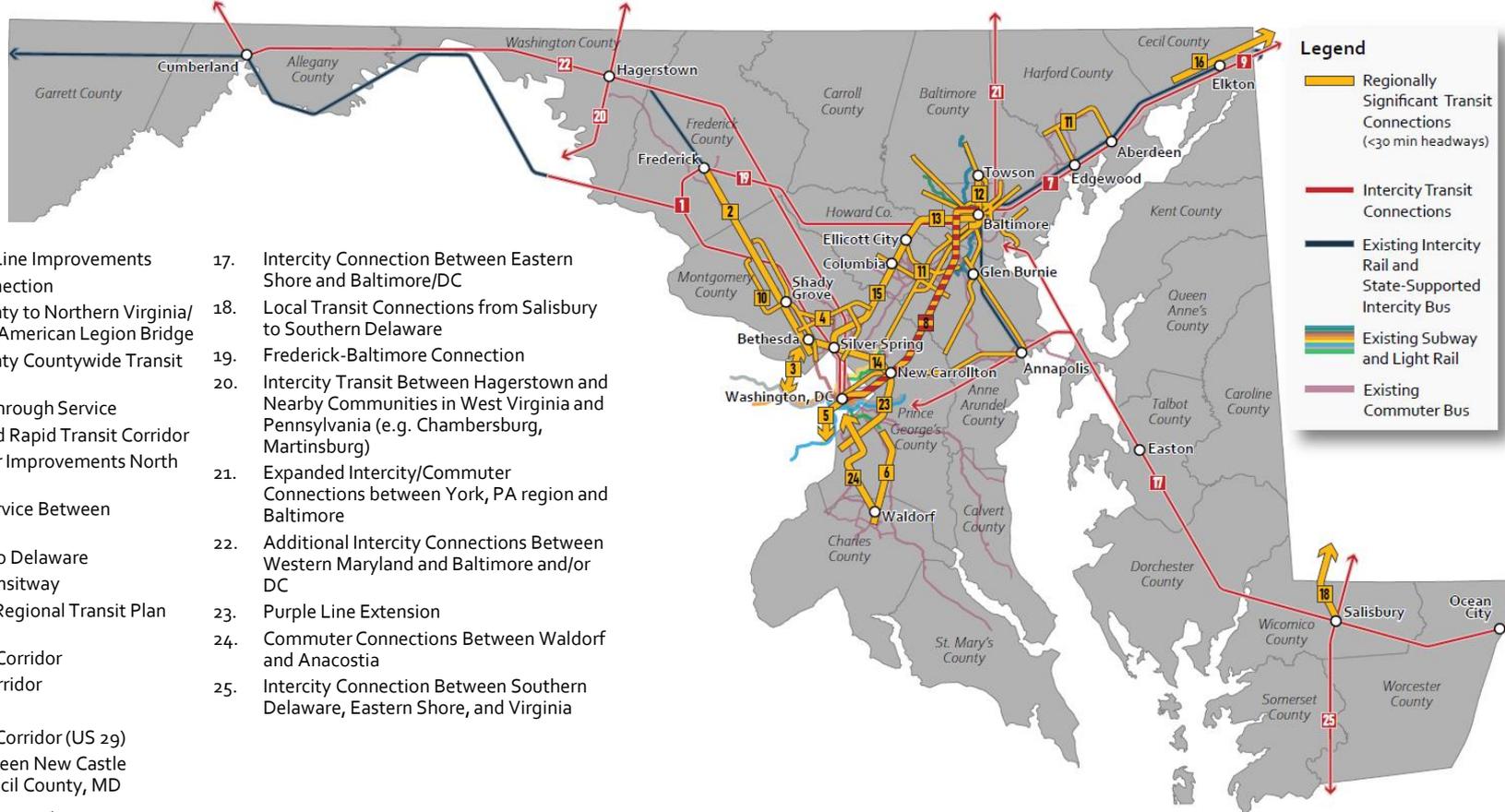
# MARYLAND STATEWIDE TRANSIT PLAN

## Regional and Intercity Connections – Existing



## Regional and Intercity Connections – 50 Year Vision

- MARC Brunswick Line Improvements
- Frederick-DC Connection
- Montgomery County to Northern Virginia/Tysons Corner via American Legion Bridge
- Montgomery County Countywide Transit Network
- MARC/VRE Run-Through Service
- Southern Maryland Rapid Transit Corridor
- Northeast Corridor Improvements North of Baltimore
- New/Improved Service Between Baltimore and DC
- MARC Extension to Delaware
- Corridor Cities Transitway
- Central Maryland Regional Transit Plan (RTP) Corridors
- RTP North-South Corridor
- RTP East-West Corridor
- Purple Line
- Bus Rapid Transit Corridor (US 29)
- Local Transit Between New Castle County, DE and Cecil County, MD
- Intercity Connection Between Eastern Shore and Baltimore/DC
- Local Transit Connections from Salisbury to Southern Delaware
- Frederick-Baltimore Connection
- Intercity Transit Between Hagerstown and Nearby Communities in West Virginia and Pennsylvania (e.g. Chambersburg, Martinsburg)
- Expanded Intercity/Commuter Connections between York, PA region and Baltimore
- Additional Intercity Connections Between Western Maryland and Baltimore and/or DC
- Purple Line Extension
- Commuter Connections Between Waldorf and Anacostia
- Intercity Connection Between Southern Delaware, Eastern Shore, and Virginia



# Strategies: Structure and Intent

- **31 strategies** have been identified for MDOT MTA and local transit providers to pursue in the next 50 years
- **Strategy Highlights – themes**
  - Integrated Fare Payment
  - New Technology
  - Safety Practices
  - Customer-Friendly Features
  - Enhance and Expand Service to Essential Destinations

Goal 1:

Be Equitable, Accessible, and Affordable



Strategy 1.4

**Reduce cost as a barrier** to riding transit by offering flexible and discounted options for paying fares.

What Success Looks Like...



A warehouse employee can travel to a late-night or weekend shift using affordable transit, without the worry of missing a bus or train and having to opt for an expensive rideshare trip.



## Goal 2: Ensure a Safe and Healthy Transit Environment



### Strategy 2.3

**Provide safe access to transit**  
so all road users feel  
comfortable and protected at  
street crossings and  
intersections.

### What Success Looks Like...



Your grandmother can walk safely and comfortably to the rail station and ride the train without concerns for her personal security or health.



## Goal 4: Connect People to Jobs and Opportunities



Strategy 4.2 **Ensure transit serves essential destinations** including major medical facilities, civic buildings, educational institutions, and grocery stores.

### What Success Looks Like...



A single parent can live in an affordable, family-friendly community of their choice and access jobs and opportunities throughout Maryland by using connected, convenient transit.

# Action Plan and Next Steps

- In the **next five years**, MDOT MTA will lead and advance the several priority actions and activities
- Near-term actions to advance strategies

Goal	Action Item	Related Strategies
 <p>Be Equitable, Accessible, and Affordable</p>	<ul style="list-style-type: none"> <li>• Create an equitable transit guide</li> <li>• Create a service equity framework and incorporate equity into the prioritization of transit project funding decisions</li> <li>• Develop a campaign to address harassment, hate crimes, and other discriminatory behavior on transit</li> <li>• Conduct ADA inventory on all equipment, stops, and facilities and establish priorities for ADA upgrades</li> <li>• Identify fare policy changes needed to streamline trip planning and fare payment</li> </ul>	<p>1.1 1.2 1.3 1.4</p>
 <p>Ensure a Safe and Healthy Transit Environment</p>	<ul style="list-style-type: none"> <li>• Develop guidance on best practices in transit emergency response</li> <li>• Partner with jurisdictions to identify gaps in pedestrian and bicycle connections to transit</li> <li>• Improve reporting of safety metrics across all providers</li> <li>• Continue enhanced cleaning and disinfecting procedures on all vehicles including high-touch surfaces</li> </ul>	<p>2.1 2.3 2.4</p>
 <p>Provide Mobility Between Regions</p>	<ul style="list-style-type: none"> <li>• Study and identify barriers to and opportunities for paratransit service integration</li> <li>• Develop recommendations for improving the user experience at transit hubs statewide</li> <li>• Explore opportunities to expand MARC rail service to Virginia and Delaware</li> <li>• Study the efficacy of new service or improved service to Western Maryland and in corridors that have identified gaps (e.g., Frederick/Hagerstown to Baltimore; Eastern Shore to Delaware)</li> <li>• Continue to coordinate with Amtrak on upgrade of B&amp;P tunnel</li> <li>• Design and implement new transit hubs</li> </ul>	<p>3.1 3.2 3.3</p>

# Action Plan and Next Steps



Conduct ADA inventory on all equipment, stops, and facilities and establish priorities for ADA upgrades



Partner with jurisdictions to identify gaps in pedestrian and bicycle connections to transit



Study and identify barriers to and opportunities for paratransit service integration



Identify workforce- and service-related transportation needs



Establish a statewide transit user survey



Pilot and procure zero-emission buses, equipment, and infrastructure



Implement a campaign to bring riders back to transit as the state recovers from the COVID-19 pandemic

# Metrics

- MDOT MTA will coordinate and monitor progress using identified performance measures and short- and long-term targets
- The Plan has identified measures for each of its seven goal areas and identified 5-, 25-, and 50-year targets
- Will help measure how we are advancing the Plan to achieve our goals

Measure	Providers with Available Data in 2021	Baseline	5-Year Target	25-Year Target	50-Year Target
<b>Be Equitable, Accessible, and Affordable</b>					
Percent of transit stops and stations that are ADA compliant	2/23	19%	25%	50%	100%
Percent of revenue vehicles that are ADA compliant	23/23	91%	95%	100%	100%
Percent of EJ communities with access to frequent transit	24/24	60%	70%	90%	95%
<b>Ensure a Safe and Healthy Transit Environment</b>					
Total serious injuries per 100 million passenger miles	16/23	0.23	0	0	0
Total employee/worker injuries per 100 million passenger miles	16/23	3.86	2	1	0
Total passenger, pedestrian, and bicyclist injuries per 100 million passenger miles	16/23	20.72	10	5	0
Percent of agencies with Emergency Response Plan or Continuity of Operations Plan (COOP)	20/23	70%	75%	100%	100%
<b>Provide Mobility Between Regions</b>					
Percent of transit agencies on shared fare payment platform with at least one other agency	23/23	22%	50%	75%	95%
Weekday fixed-route trips that cross regional boundaries	24/24	8,085	9,000	12,000	18,000

# Outreach Completed

Outreach Round	Regional Roundtables	Broader Public Outreach
<p>Sep. 2020 (1<sup>st</sup> Round)</p> 	<ul style="list-style-type: none"> <li>• Introduce project purpose, vision, and goals</li> <li>• Discuss existing conditions and region-specific context</li> <li>• Understand challenges and needs</li> </ul>	<ul style="list-style-type: none"> <li>• Solicit survey responses</li> <li>• Virtual presentations to regional groups</li> </ul>
<p>Nov.-Dec. 2020 (2<sup>nd</sup> Round)</p> 	<ul style="list-style-type: none"> <li>• Share survey findings</li> <li>• Present and discuss preliminary gap analysis</li> </ul>	<ul style="list-style-type: none"> <li>• “You spoke, we listened” sharing survey responses and how we intend to use them</li> </ul>
<p>January 2022 (3<sup>rd</sup> Round)</p> 	<ul style="list-style-type: none"> <li>• Present and discuss draft plan elements and strategies for implementation</li> </ul>	<ul style="list-style-type: none"> <li>• Solicit draft plan feedback</li> <li>• Public: draft plan feedback online, video call to action to review and comment</li> </ul>

# Spread the Word!

- **The draft Plan is now available for public comment through February 18, 2022**
  - [mta.maryland.gov/statewide-plan](https://mta.maryland.gov/statewide-plan)
- Plan updates and refinements based on public comment and stakeholder feedback
- Final Plan published later this year



## Statewide Transit Plan

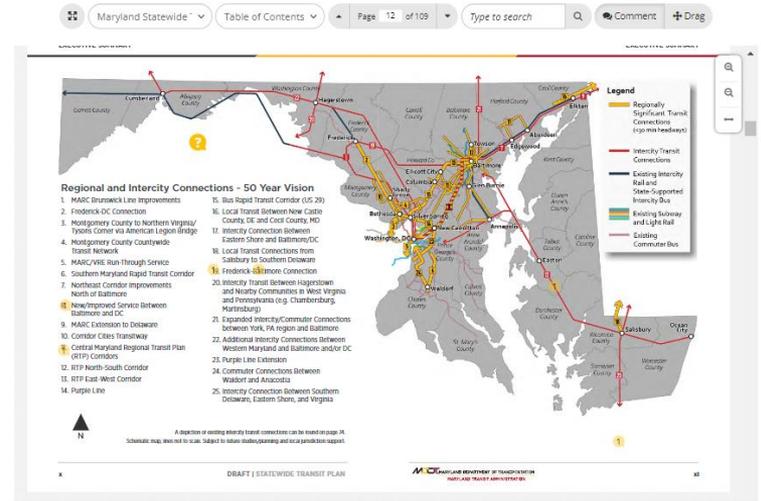
Provide your feedback on the DRAFT STP by February 18th, 2022

## DRAFT Statewide Transit Plan

Please provide your feedback on Maryland's first 50-year State Transit Plan!

The Maryland Statewide Transit Plan (STP) will provide a 50-year vision of coordinated local, regional, and intercity transit across the state. This plan will define public transportation goals and strategies for Maryland's rural, suburban, and urban regions with a vision toward increasingly coordinated, equitable, and innovative mobility.

For more information visit the STP webpage: <https://www.mta.maryland.gov/statewide-plan>



# Thank You!

