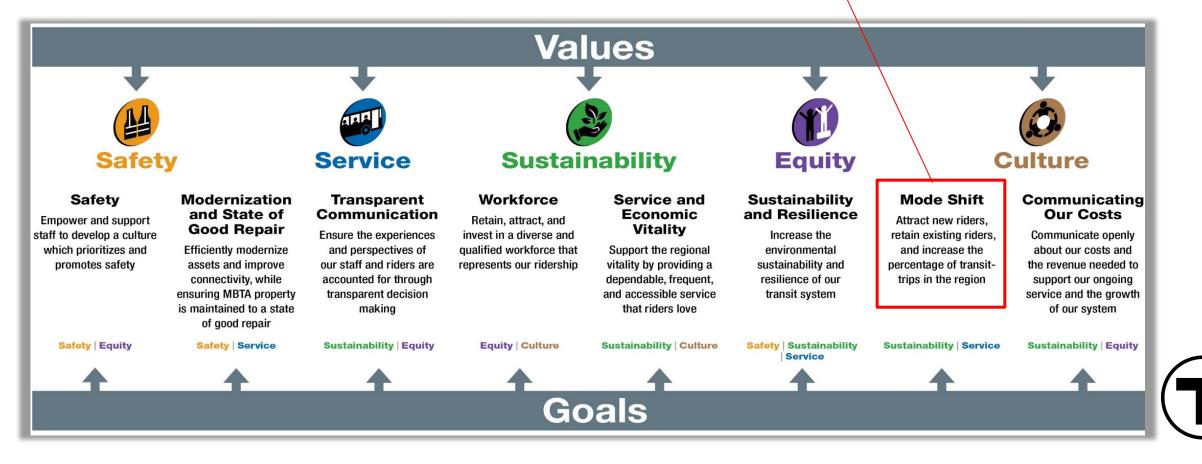
Choose Transit: Mode Shift at the MBTA

North Shore Task Force, December 12, 2024 Sandy Johnston, Deputy Director of Regional Transit Planning

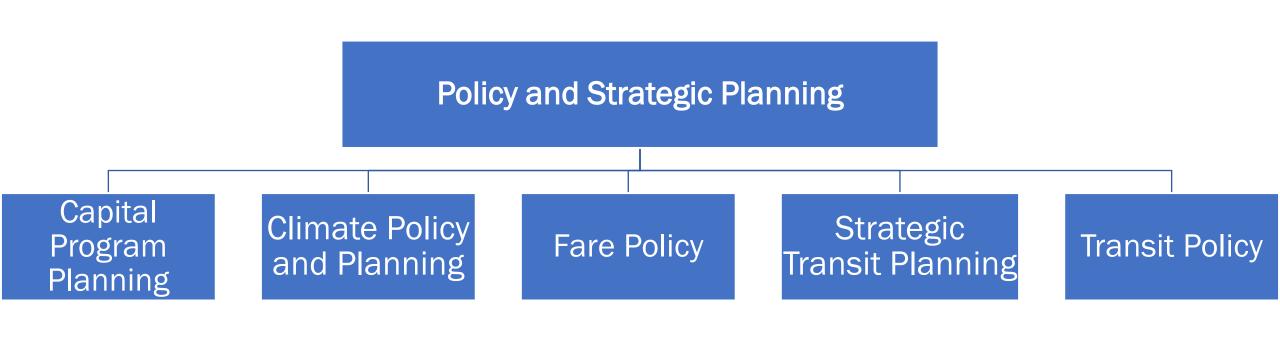


Mode Shift

Attract new riders, retain existing riders, and increase the percentage of transit trips in the region.



MBTA Policy and Strategic Planning



What Works to Create Mode Shift?

An all-of-the-above collective effort

Push Factors

Driving difficult/expensive

Parking difficult/expensive

Congestion

Pull Factors

Good transit service

Multimodal infrastructure

Housing, jobs, and activities aligned with transit

Behavioral Nudges

TDM

Pass/MaaS programs

Public awareness

Choose Transit: Guiding Principles

- Developing the General Manager's priorities for the system
- A preview to the Program for Mass Transportation
- A call to the region to **CHOOSE TRANSIT** and envision a future with:



Frequent,
reliable, resilient,
and connected
service enabling
seamless transfers



Multimodal system with expanded first/last mile options and fare integration



Accessible, safe and modernized rider experience with easily navigable routes to transit and more rider amenities at stations



Transparent
communication
and attention to
rider needs
including
expanded realtime information
available at all
points in riders'
trips

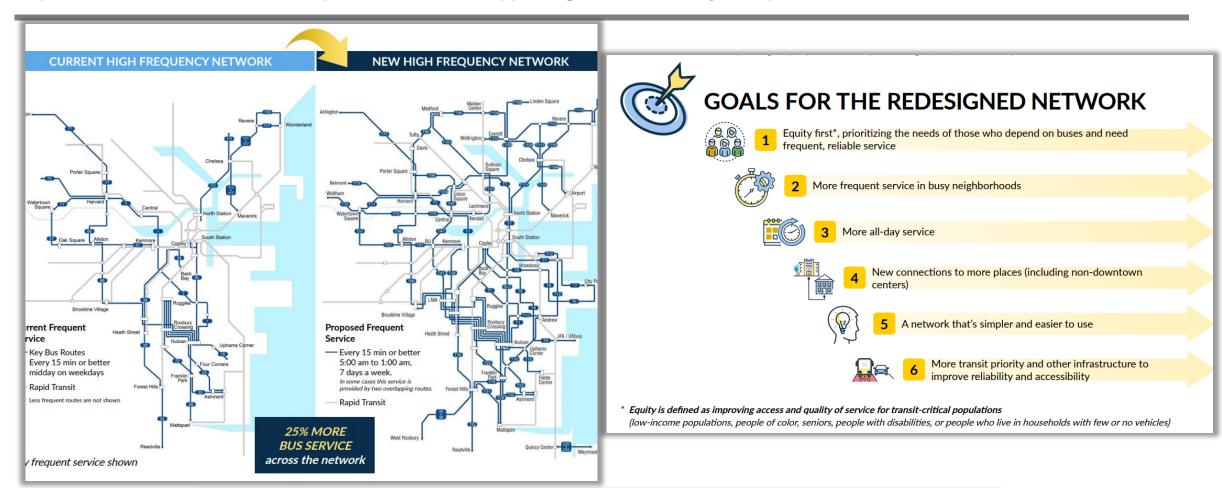


Easy access to more destinations including to housing, jobs, and activities



Bus Network Redesign

Expanded service and a more equitable network supporting a wider variety of trips



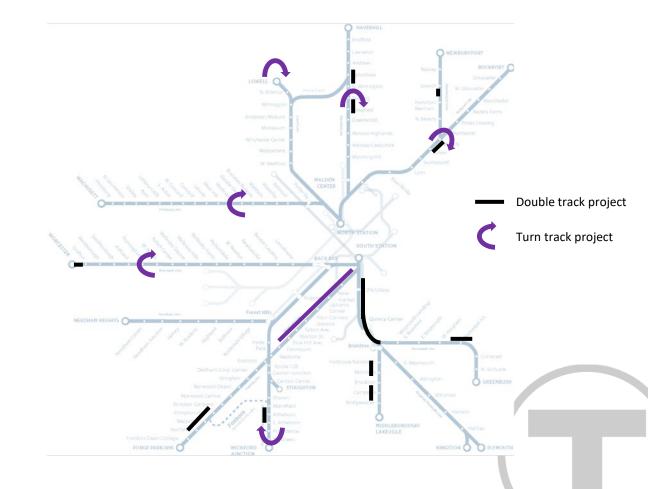
Phase 1 begins this Sunday, December 15!

Improvements primarily to Inner North Shore routes
(Everett, Chelsea, Revere, East Boston)



Incremental Steps Toward Regional Rail—Projects Underway

- Fairmount Line
 - 30 min service all day all week
 - · 20 min, decarbonized service through innovation proposal
- Turn track projects to enable/expand urban rail services using existing Diesel locomotives
 - EJ Corridor 30 min Beverly service (active)
 - Haverhill Line 30 min Reading service
 - Lowell Line 30 min Lowell service
 - Worcester weekend expansion
 - 30 min Zonal express
 - 30 min Framingham local
 - Franklin branch double track service expansion
 - 2 trains per hour to Walpole splitting to Foxboro or Forge Park
- Double Track projects in planning
 - Old Colony hourly service (Quincy 20 min service)*
 - EJ corridor Beverly 20 minute service
 - Haverhill hourly service*
- Four track (electrification) project
 - Providence line Amtrak electrification of Attleboro Station tracks -
 - 30 minute electric service to Providence



^{*} Funded for planning only

Reduced Fares:

MBTA more accessible to more riders

- Reduces one-way or pass fares by 50% for eligible applicants (eligibility confirmed through other state aid programs)
- Applies to all MBTA modes, but perhaps most important for CR
- CR has traditionally served a white-collar, wealthy market but most lines serve or terminate in a "Gateway City"—Haverhill, Lawrence, Lowell, Fitchburg, Worcester, Salem, Lynn, Everett, Brockton
- Because of the expense of current fares, we expect this new program to improve access across the region and potentially draw in new riders



In Development: Bus Stop/Bus Lane Enforcement

Current Landscape

- MBTA has over 7000 bus stops, and a growing network of more than 42 miles of dedicated bus lanes across 11 municipalities, with 50 additional miles planned by 2030.
- We are seeing these cost-effective roadway improvements work. For example, on northern Mass. Ave. in Cambridge, peak bus speeds are up by 30-40%, saving riders 3-4 minutes per trip, and increasing ridership.
- Blocked bus stops are a safety risk, especially for riders with disabilities. When a bus cannot reach the curb, riders can be forced to exit in the middle of the street.
- Today, enforcement varies by municipality; there is no statewide rule prohibiting travel in bus-only lanes, and no legal mechanism for automated camera enforcement of bus stops and bus lanes.

Potential for Legislative Action

- In the 2023-24 legislative session, Senate Bill 2600, "Automated Enforcement of Bus Stops and Bus Lanes" would have given the MBTA and RTAs authority to cite cars blocking bus lanes and bus stops using license-plate recognition cameras. The bill passed in the Senate but did not move in the House before the end of the session.
- Similar language may be included in the forthcoming Governor's budget but municipal support and advocacy can help highlight the importance of keeping bus lanes and bus stops clear statewide.





In Development: MBTA Mobility Integrations Plan

Who Benefits

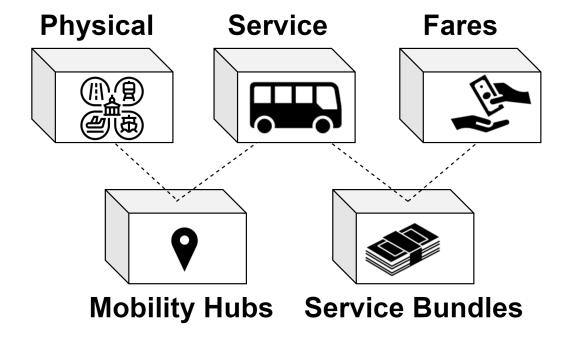
The Rider To improve Anegider customer experience · Reduce wait and travel times Increase equity and accessibility The MBTA The MBTA To align projects with strategic goals • To manage service disruptions Increase service and

ridership

The Region

- To increase access to transportation options across modes
- To address the first and last mile problem
- To encourage mode shift and decrease environmental impact
- Promote economic vitality

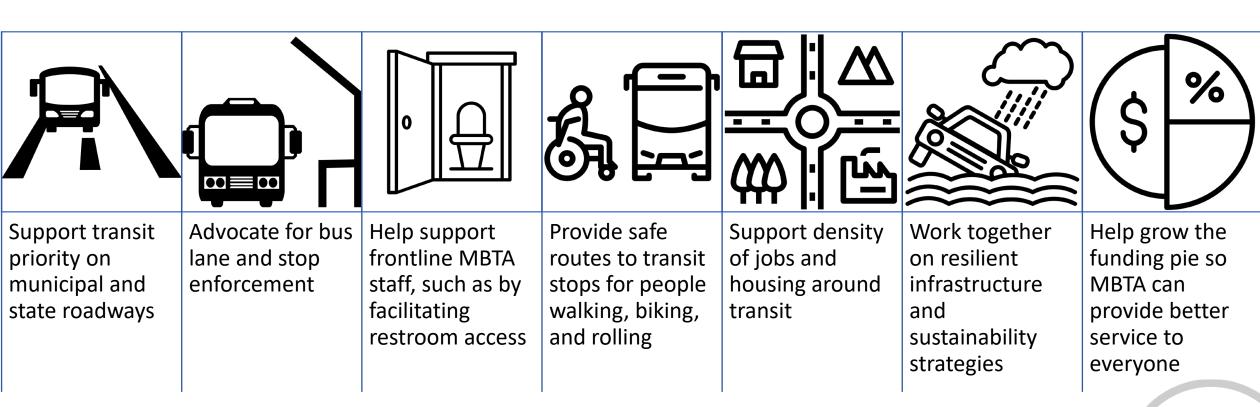
Types of Integrations





Call to Action and Partnership

How can municipalities and regional partners work with the MBTA to enhance transit beyond the core?



Thank you!

Questions?

Contact: sjohnston2@mbta.com

