Maintenance Related Service Outages



Washington Metropolitan Area Transit Authority October 2025



Relevance to Strategic Transformation Goals





Service excellence

Deliver safe, reliable, convenient, accessible, and enjoyable service for customers.



Talented teams

Attract, develop, and retain top talent where individuals feel valued, supported, and proud of their contribution.



Regional opportunity & partnership

Design transit service to move more people and connect a growing region.



Financial stewardship and resource managemer

and resource management

Manage resources responsibly to achieve a sustainable operating, capital, and energy-efficient model.

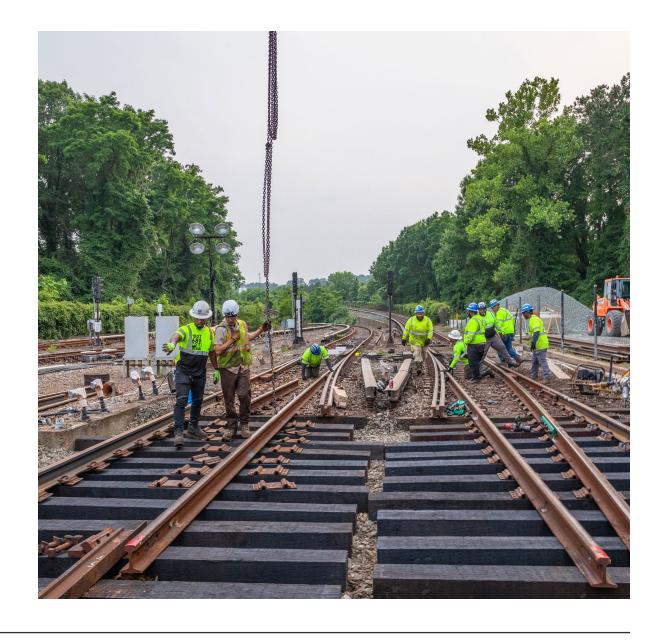
Objectives of Service Excellence Goal

- Safety and Security | Ensure all customers and employees feel safe and secure using and delivering services.
- Reliability | Provide dependable service that the community trusts.
- Convenience | Deliver frequent and accessible service that modernizes and enhances the customer experience.

Metro's Maintenance Philosophy

Metro is committed to continually executing timely, schedule-driven asset management that provides a safe, reliable system for customers

- Customer-Focused Outcomes
- Proactive and Predictive Maintenance
- Continuous Improvement
- Transformation and Innovation
- Workforce Excellence





System Constraints and Challenges

Limitations & Volume Areas

- Rail Infrastructure limitations
- Jurisdictional project coordination
- Limited execution methods for this work
- Metro reinvestment program

Customer Consideration

- Frequent customer impacts in similar area and demographic
- Avoiding recently impacted areas
- Increased customer service experience
- Multiple single tracks with extended headways

Public Events

- Holidays & public events
- Concerts
- Sporting events
- Events in the jurisdictions
- Limited number of days in calendar year for large Revenue Service Adjustments

Work Efficiency

- Priority Capital Projects
- Seasonal Work
- Sequential Work
- Contractual Requirements
- Work Deconfliction
- Revenue Service Adjustments type



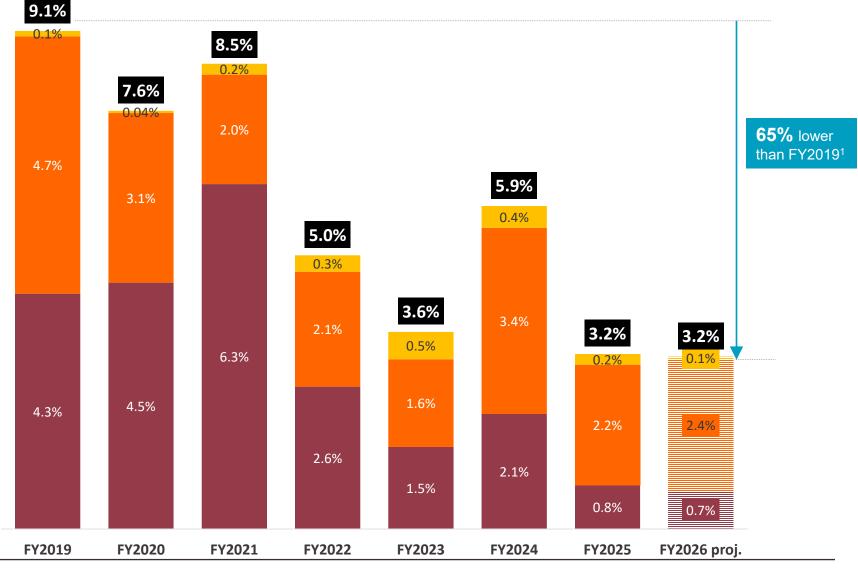
Metrorail continues to reduce the impact of infrastructure work on service



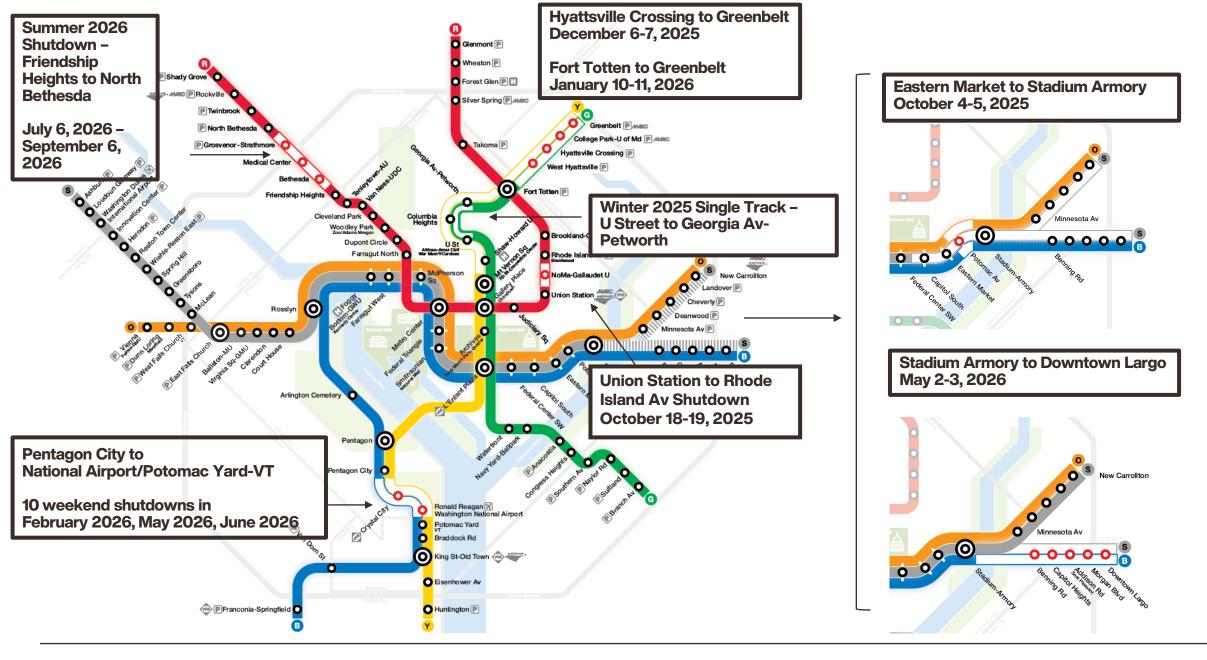
- Weekend outages
- Early out (service change starts at 10pm)

Notes:

- Percentage of estimated budgeted revenue service stops not delivered due to planned infrastructure work.
- FY2026 projection is based on FY26 Annual RSA Plan (July 24 version).









Winter 2025 Single Track – U Street to Georgia Av-Petworth

December 16-30, 2025

Scope of Work:

Recurring reinvestment program to modernize and maintain wayside infrastructure and removal of obsolete restraining rail

This will address long-standing power irregularity issues that impact Green Line service

Asset Condition:

Restraining rail has become obsolete and needs to be removed, lifecycle reinvestment of the track and signaling infrastructure

Planned Work:

Removal of ~2,600 LF of restraining rail between U St and Georgia Av-Petworth; repair and replacement of running rail and grout pads, TCR Renewal



Pentagon City to National Airport/Potomac Yard-VT

10 weekend shutdowns - February 2026, May 2026, June 2026

Scope of Work:

Arlington County is building a new entrance at the Crystal City station to support the growing neighborhood which includes a mezzanine over the right of way and station infrastructure such as mechanical and communication rooms and passenger facilities

Scheduled Shutdowns:

Month	Days		
February	14-16	21-22	28 - March 1
March	7-8	Cherry Blossoms	Cherry Blossoms
May	9-10	16-17	30-31
June	6-7	13-14	19-21

*Shutdown Extension to Potomac Yard-VT March 7-8; May 9-10, 16-17

Scope of Work:

Additional work will include lifecycle reinvestment in Metro's wayside infrastructure such as track and signaling components.

Planned Work:

Grout pad rehabilitation, crosstie and insulator replacement, rail renewal, and switch machine replacement



Pentagon City to National Airport/Potomac Yard-VT

10 weekend shutdowns - February 2026, May 2026, June 2026

Ridership Impact:

- 491,000 total customer trips impacted during shutdowns
- Represents ~70,000 trips per weekend

Service Considerations:

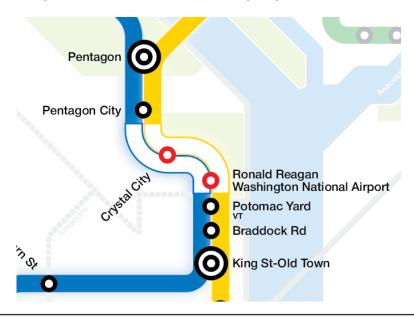
- Blue and Yellow Line service frequencies need to match at terminal stations
- Yellow Line and Blue Lines would operate every 12 mins during the weekend shutdowns
- Bus Shuttle Plans are being developed in partnership with MWAA, Arlington County, and City of Alexandria

*Shutdown Extension to Potomac Yard-VT

March 7-8, May 9-10, 16-17

Ridership Impact:

- 191,000 total customer trips impacted during shutdown extensions
- Represents ~64,000 trips per weekend





Summer 2026 Shutdown – Friendship Heights to North Bethesda

July 6, 2026 - September 6, 2026

Planned Work:

1) MTA Purple Line:

A capital project is underway to construct a station entrance that connects Metro's Bethesda Station to MTA's Purple Line Station.

2) Metro's Reinvestment Programs:

Rehabilitation of the platform at Grosvenor-Strathmore to include slab edge replacement, tile replacement, new lighting, and modified drainage

Replacement of four aerial structure comportments between Grosvenor-Strathmore and Medical Center



Summer 2026 Shutdown – Friendship Heights to North Bethesda

July 6, 2026 - September 6, 2026 Ridership Impact:

- 5.3M customer trips (22% of total trips) will experience added travel time
- Bus shuttles may add 12 mins of travel time; other rail only trips may add 1-2 mins of travel time

Service Considerations:

- Red Line will operate every 6 mins in two segments
 - Shady Grove North Bethesda
 - Friendship Heights Glenmont
- There will be no peak service during rush hour
 - Ridership and crowding are lower between July – August.
- Working group with MDOT & Montgomery County on bus priority treatment



Potential FY2027 Major Outages

Metro is developing outages for fiscal year 2027 which starts in July 2026

July 2026 to December 2026

Capital Projects, Reinvestment Programs
December 2026 Shutdown

January 2027 to June 2027

Capital Projects, Reinvestment Programs, Jurisdictional Project Coordination

2027 Summer Shutdown

Capital Projects, Reinvestment Programs, Jurisdictional Project Coordination



