

## Safety and Operations Committee Board Information Item III-A

#### **Safety and Accessibility Program Update**



#### **Board Document**

OVERVIEW				
PRESENTATION NAME	Safety & Accessibility Update		DOCUMENT NO.	300049
ACTION OR INFORMATION	Information			
STRATEGIC TRANSFORMATION PLAN GOAL	Service excellence;			
RESOLUTION	No			
EXECUTIVE OWNER				
EXECUTIVE TEAM OWNER	Johnson, Jayme;			
ORGANIZATION	Safety & Readiness			
DOCUMENT INITIATOR	Shaun Goddard			
OTHER INFORMATION				
COMMITTEE	Safety and Operations Committee	СОМ	MITTEE DATE	7/10/2025
PURPOSE/KEY HIGHLIGHTS	The purpose of this presentaiton is to provide an update on various Safety and Systemwide Accessibility iniatives.			
DISCUSSION	Safety - Metro remains an industy leader in transit safety. Metro continues to out-perform its peers in several metrics to include rail collisions, derailments, bus and rail customer injuries, Metro Access collisions and injuries. The safety culture and Safety Management System (SMS) continues to mature at Metro with continued improvements to hazard reporting, risk mitigations, and other safety initiatives.  System-Wide Accessibility - Metro's System-Wide Accessibility Office continues to take a forward-thinking approach and enterprise-			



#### **Board Document**

	wide coordination. This office's scope includes capital projects design reviews, digital access montitoring, and various public involvement - working closely with the Accessibility Advisory Committee.
INTERESTED PARTIES	N/A
RECOMMENDATION/NEXT STEPS	N/A
FUNDING IMPACT	N/A

# Safety & Accessibility Update

Safety & Operations Committee July 10, 2025







## Supporting Your Metro, The Way Forward



#### Service excellence

Deliver safe, reliable, convenient, equitable, 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 equitably connect a growing region.

## Financial Stewardship and Resource Management

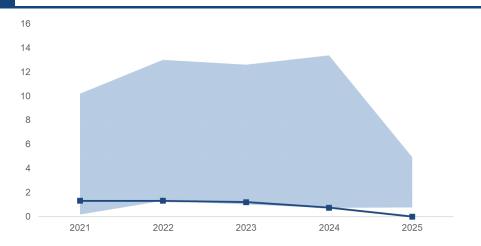
Manage resources responsibly to achieve a sustainable operating, capital, and energy-efficient model

Objectives of Service Excellence Goal

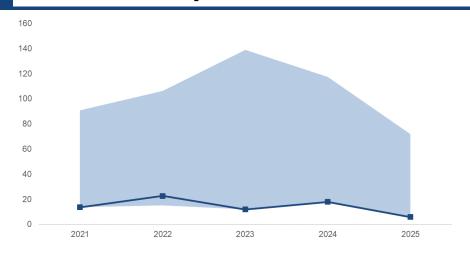
**Safety & Security** | Making systemic, strategic progress by maturing the Safety Management System to improve safety ensures Metro keeps employees safe and delivers safe and reliable service for customers

## Remaining an Industry Leader in Transit Safety

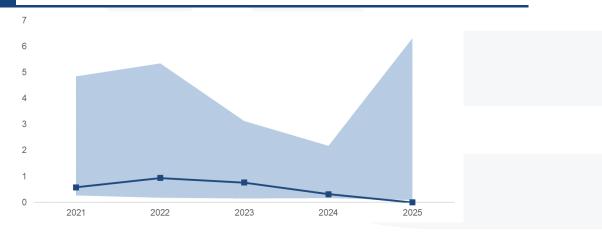
#### 1 Rail Collisions



#### Rail Customer Injuries



#### Derailments



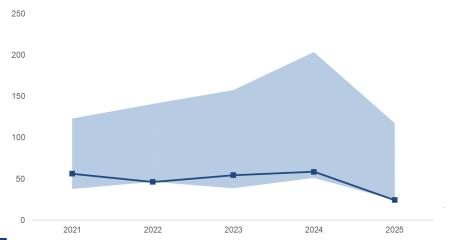
- Peer agency performance range WMATA
- Strong performance across multiple National Transit Database metrics
- Continuing focus through proactive risk management



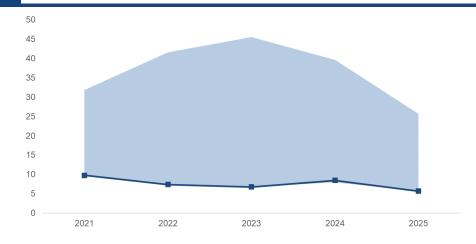
#### Safety & Accessibility

### Remaining an Industry Leader in Transit Safety

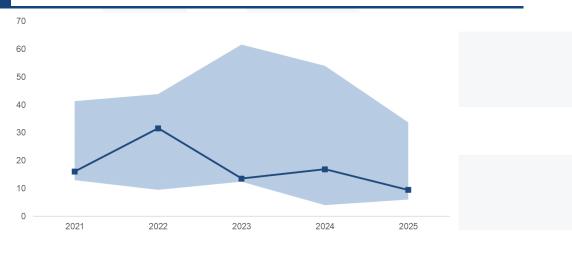
#### 1 Bus Customer Injuries

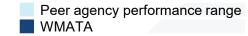


#### **Metro Access Customer Injuries**



#### 2 Metro Access Collisions

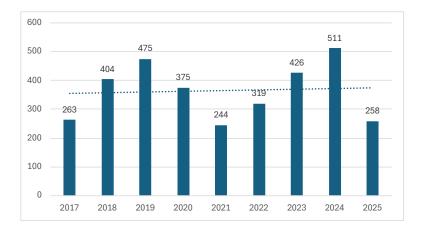




- Strong performance across all modes
- Safety Management System means driving down risk is a continuing effort

## Maturing the Safety Culture

#### **Hazard Reporting**



#### Collaboration

## Find Your Facility Safety Committee



Foster a positive and proactive safety culture by sharing concerns and receiving regular updates.



Scan the QR Code to find and join your next Facility Safety Committee Meeting.



#### **Mitigation of Risk**



#### **Growing engagement and trust**

- Improved the voluntary reporting system in 2024
- Delivered multiple campaigns
- Increase in Safety Hotline reports – most reports ever in 2024

#### **Building the structures**

- Trained 14 Safety Risk Coordinators and 7 Safety Risk Advisors
- 41 Safety Committees create system to identify risks and problem solve together

#### **Driving down risk**

- 53% of reported hazards in 2025 already mitigated
- 1,231 mitigations created to address 369 hazards
- 80% of identified mitigations fully implemented



## Preparing Metro for Emergencies

#### **Incident Management**

- Enhanced facilities inspection protocol to reduce likelihood and severity of an incident
- Improved Incident
   Management Framework
   and associated training
- Hosted inaugural regional Safety & Security Summit in April

#### **Drills & Training**

- Expanded facilities allhazards drills program (20 evacuation drills and training for 500+ personnel)
- Introduced 'Emergency Plan' guidelines to communal areas in facilities
- Grew volume and quality of training for jurisdictional fire departments (~600 personnel trained)

#### **First Aid**

- Saved the lives of 3 people through first aid this year
- Introduced trauma kits for frontline locations (paired with defibrillators)
- Enhanced and expanded first aid training program (~300 personnel trained)
- Deployed defibrillators to Prime Movers

## Preventing Workplace Safety Incidents

#### **Expertise**



#### **Industrial Hygiene Capabilities**

 Increased capacity for monitoring occupational hazards

#### **Programmatic Development**

 Developed new policies and procedures to support health & safety goals

#### **Improved Operational Support**

 Increased field engagement and technical consultation

#### **Hazard Education**



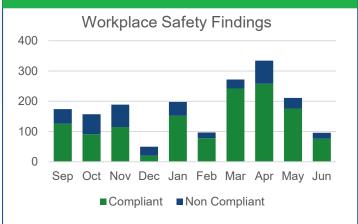
#### **Legacy Programs Expansion**

 Expanded existing programs through growing team expertise

#### **New Worker Safety Programs**

 Program adaptability is key in a dynamic regulatory environment

#### **Oversight**



#### Compliance

 Managed jointly by operational departments and the Safety team ensuring practical, effective, and sustainable compliance

## Learning Lessons to Improve the System

#### **Incidents of Note**

## SAFETY BULLETIN SUPERVISORS: Plazes have bits beliefly during after year of the Water and Plazes Stay Sharp — No Room for Mistakes on the Room for Mistakes on the Roadway OVERVIEW On Tready, May 13, 2025, a mobile work crew was passed by a train operating at a high rate of speed due to the absence of an Advanced Plagger. This serious safety event is currently under investigation, though preliminary findings have identified untical safety lapses. DETAILS AND ACTIONS Layered Roadway Worker Protection Roadway Worker Protection (TWO) as designed as a layered safety approach to protect workers meal minoring and withints. When any layer is missing or impropely executed, the risk of a serious student significantly preferred. In this incident, the Advanced Flagger was not in position. Forthundarly in Watcheman Cholout was able to warm the inspector, who cleared the track. In this incident, the Advanced Flagger was not in position. Key Reminder: Every safety role is essential. Gaps in protection can lead to life-threatening situations. WatchmantLookout Requirements: Assume trains are traveling at maximum authorized speed. Mariamin prore spill distance to provide awaying. Layered Roadway Visited a layer signed situation. Layered Roadway Visited in the control of the Roadway Visited Accessable (Visited to determine the minimum required significations.

- Reductions in Red Signal Overruns, Roadway Worker Protection events
- Employee medical emergencies in multiple departments

#### Investigation



 Safety Investigations, After Action Reviews and risk-based inspections combine to understand the facts and identify root causes

#### Correction



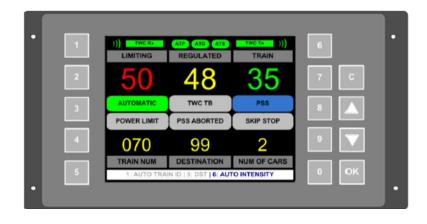
- Root Cause and Corrective Actions developed collaboratively across teams
- Rule and procedure changes are reinforced using the Compliance Program

## Taking a Risk-Based Approach to Modernization

#### **Automatic Train Operation**

### 8000 Series Fleet

#### **Bus Safety Standards Committee**







- Best, proven solution for Red Signal Overruns
- Safety certification process ensures success
- Modernization continues

- Safety certification assures riskfocused design and build processes
- Close coordination with Washington Metrorail Safety Commission

- Safety risk management approach to bus standards and data-driven collaboration
- Safety plays a critical role in the development of operating rules and practices with operational partners

## Working to Mature Further

Multiple initiatives combine to ensure progress:

- Improving access to quality safety data to inform and prioritize decisions and actions
- Launching organizational "Lifesaving Principles" so everyone knows our top risks
- Advancing Roadway Worker Protection improvements to maintain high performance over 15 years
- Enhancing fatigue management process to reduce risk of human error across all modes
- Establishing exemplars of Just Culture to prove the concept and then expand

Safety & Accessibility

**Work Responsibly** 

**Drive With Care** 

Follow Roadway Worker Protection

**Respect Electricity** 

**Watch Your Step** 

## metro's lifesaving principles

**Prioritizing Safety Risks** 



## System-Wide Accessibility

Progress, Partnerships

and the Path Ahead



## Role of the Office of System-Wide Accessibility

#### **Access and Service Excellence**

Lead, coordinate, and embed access across every part of Metro's system—ensuring that infrastructure, operations, communication, and workforce practices support a transit experience that works for everyone.

#### What Sets This Office Apart?

- System-wide coordination
- Built on compliance, universal design, and human-centered planning
- Informed by community voice, data, and innovation

#### Scope

- Rail, Bus, and Paratransit Access Coordination
- Capital Project Design Reviews
- Digital Access Auditing
- Public Involvement
- **Enterprise Policy and Service Alignment**



## Across Every Ride, Every Station, Every Day

#### Metro's Six Accessibility Pillars: Access in Action System-Wide

Accessibility Pillar	How It Puts Access in Action	
Infrastructure & Design Review	Ensures stations, vehicles, and stops are built and renovated with access at the core	he
Digital Access	Assures web content, apps, alerts, and digital communications access for customers and employees	
Public Involvement	Elevates the voices of customers with disabilities and ensures their lived experiences inform decisions	
Policy & Regulatory Alignment	Sets Metro accessibility standards	
Quality Assurance & Field Audits	Identifies and corrects barriers in real-world operations—bus, rail, and paratransit	
Workforce Access	Supports employees with disabilities through accessible built-environments, programming, and policies	13

## Progress & Next Steps with Accessibility

Accessibility Pillar	Progress to Date	Next Steps
Infrastructure Design & Review	Access is considered in every capital project	Enhance access design standards
Digital Access	Digital access across our stations, rail, and bus services	Expand digital access standards
Public Involvement	Mature Accessibility Advisory Committee and subcommittees	Increase engagement further
Policy & Regulatory Alignment	Policies established for stations, rail, bus and paratransit	Advance access policies
Quality Assurance and Field Audits	Access audits across Metro	Incorporate public feedback in access audits
Workforce Access	Access notices included on all job descriptions	Assessing additional access opportunities for employees