# FTA Updates for Safety Coordinating Council

Joe DeLorenzo, FTA Associate Administrator for Transit Safety and Oversight & Chief Safety Officer

9/29/2024



### **Agenda**

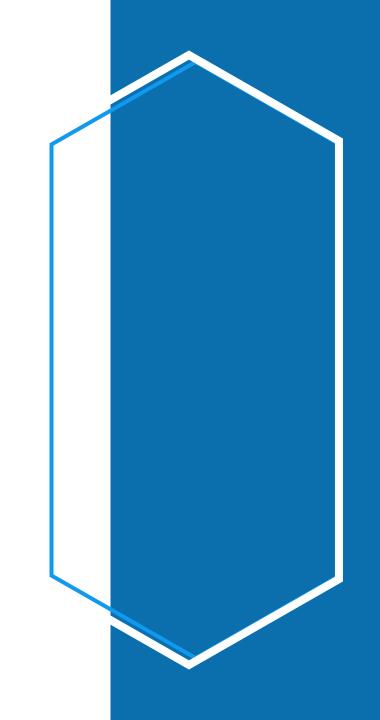
- 1. State of Bus and Rail Transit Safety
- 2. Recent FTA Regulatory Updates
- 3. Risk-Based Inspection Program
- 4. TRACS Reports and Call for New Members
- 5. Training Opportunities



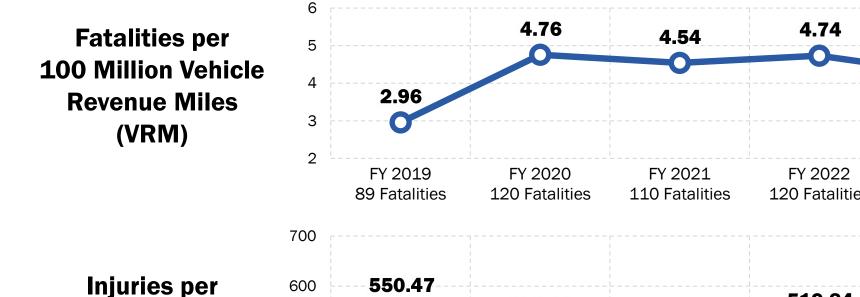


# **State of Bus and Rail Transit Safety**





### **State of Bus Transit Safety – Annual Trends**





• **Source:** National Transit Database (NTD) FY 2024 data are preliminary. FY 2024 only includes data from Oct 2023–May 2024. **Data as of:** Sep 3, 2024

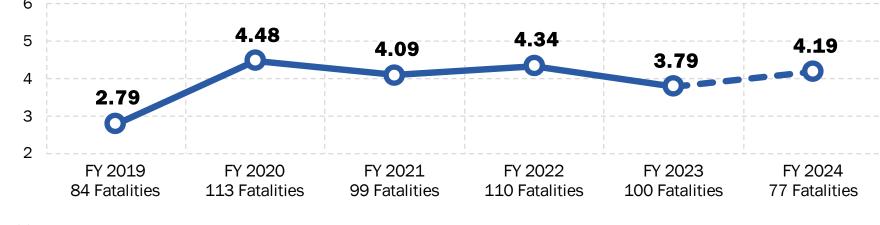
4.84

4.21

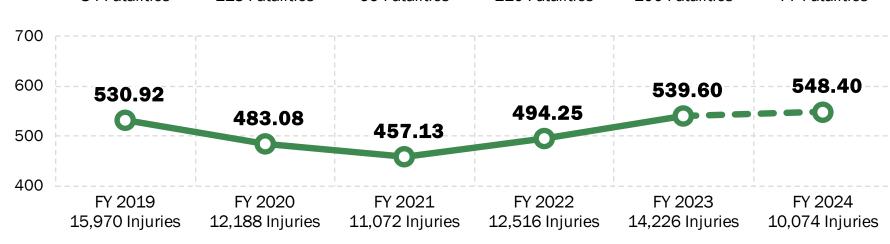


# **State of Bus Transit Safety (excluding Homicide and Assault) – Annual Trends**

Fatalities per 100 Million VRM



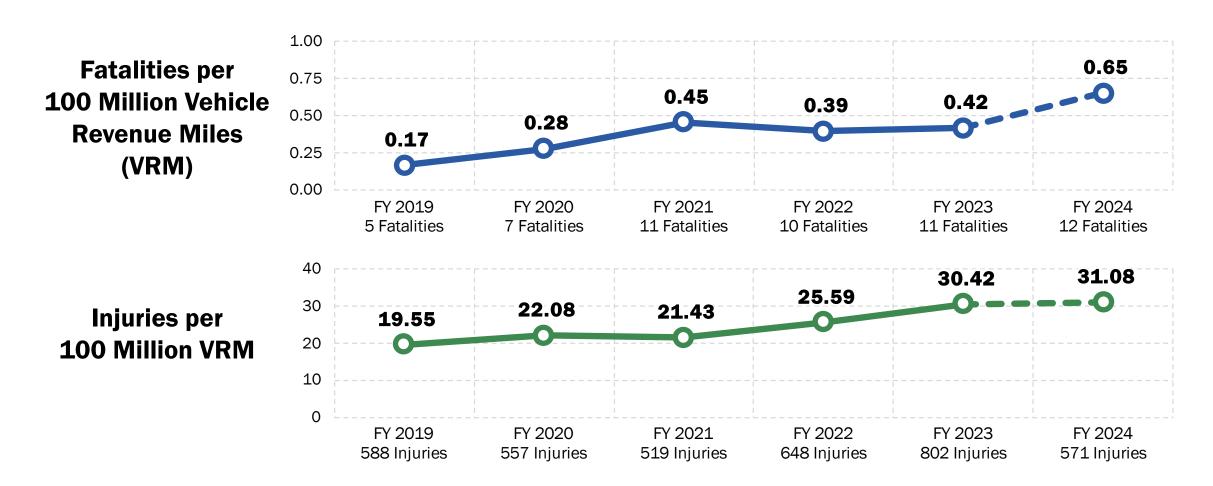
Injuries per 100 Million VRM



• **Source:** National Transit Database (NTD) FY 2024 data are preliminary. FY 2024 only includes data from Oct 2023–May 2024.



#### **Bus Homicides and Assaults – Annual Trends**

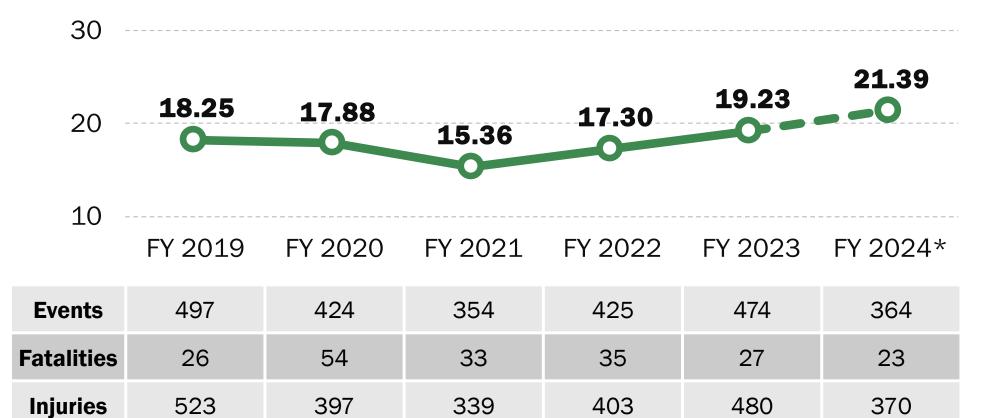


• **Source:** National Transit Database (NTD) FY 2024 data are preliminary. FY 2024 only includes data from Oct 2023–May 2024.



## **Collisions Between Buses and People – Annual Trends**

CY 2019-24 Combined Fatality and Injury Rate

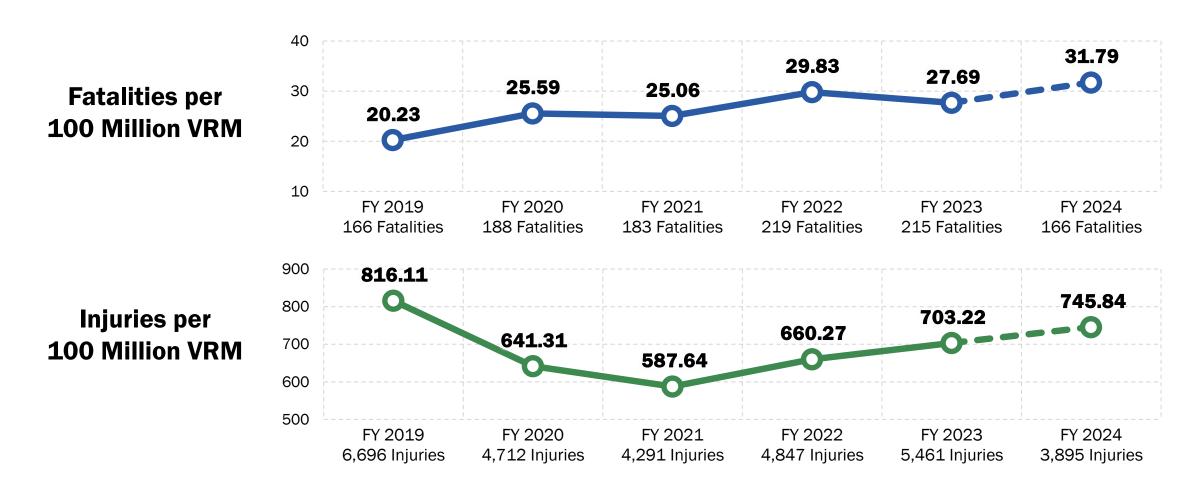


Raw Event, Fatality, and Injury Counts

**Source:** National Transit Database (NTD). CY 2023–24 data are preliminary. \*2024 data is through May 2024. Combined fatality and injury rate is calculated per 100 Million Vehicle Revenue Miles (100M VRM).



### **State of Rail Transit Safety – Annual Trends**



• **Source:** National Transit Database (NTD) FY 2024 data are preliminary. FY 2024 only includes data from Oct 2023–May 2024.



# **State of Rail Transit Safety (excluding Homicide and Assault) – Annual Trends**

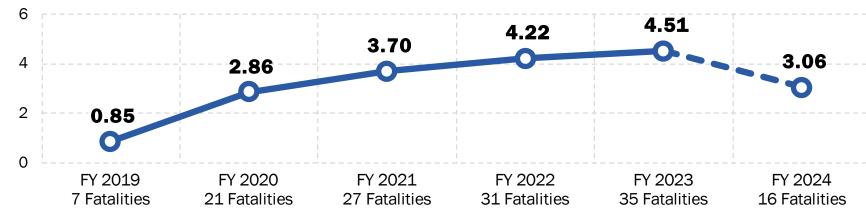


• **Source:** National Transit Database (NTD) FY 2024 data are preliminary. FY 2024 only includes data from Oct 2023–May 2024.

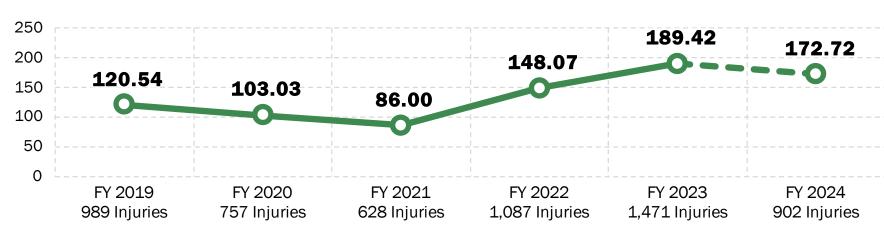


#### **Rail Homicides and Assaults – Annual Trends**

Fatalities per 100 Million VRM



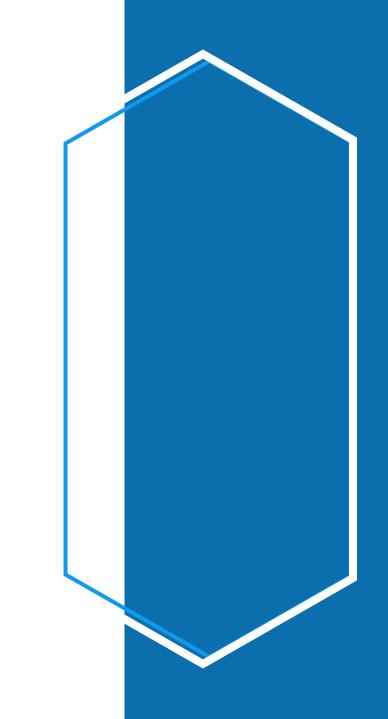
Injuries per 100 Million VRM



• **Source:** National Transit Database (NTD) FY 2024 data are preliminary. FY 2024 only includes data from Oct 2023–May 2024.



# Recent Safety Regulatory Updates





# Public Transportation Agency Safety Plans (PTASP) Final Rule Highlights



#### **Labor-Management Safety Committees**

Joint labor-management Safety Committees at transit agencies serving large urbanized areas



#### **Safety Performance Targets**

Agencies and Safety Committees are required to set performance targets under the new rule



#### Frontline Workers

De-escalation training must be provided by agencies to frontline transit workers, and agencies must minimize exposure to infectious diseases



### **PTASP Implements BIL Safety Requirements**



Setting performance targets for safety risk reduction programs



Advancing systems to protect transit riders and workers



**Expanding de-escalation training** 



Protecting transit workers from assault and people from collisions with transit vehicles

### **National Safety Plan Highlights**

The National Safety Plan is FTA's primary guidance document for improving transit safety performance. It provides best practices, tools, technical assistance, voluntary standards and other resources, including incorporation of updated BIL requirements:



#### **Safety Performance Measures**

Updates incorporate Bipartisan Infrastructure Law requirements for PTASP safety performance measures and identify a performance-based approach to reduce injuries and fatalities on transit systems under FTA's safety jurisdiction.



## Best Practices, Tools, Technical Assistance, Voluntary Standards

The updated National Safety Plan also includes best practices, tools, technical assistance and voluntary standards for transit agencies to improve their safety performance related to major events, collisions, and injuries.





# **General Directive: Required Actions Regarding Assaults on Transit Workers**

Addresses the significant and continuing national-level safety risk related to assaults on transit workers. Requires transit agencies subject to PTASP to:



#### Conduct Safety Risk Assessment (SRA) for assaults on transit workers

- All PTASP-applicable transit agencies
- Within 60 days of issuance of GD, unless agency has conducted within past 12 months



#### Identify safety risk mitigations

 Each transit agency serving a large, urbanized area must involve the joint labormanagement Safety Committee when identifying safety risk mitigations



#### Submit information to FTA

 Each transit agency must submit information on how they are assessing, mitigating, and monitoring the safety risk associated with assaults on transit workers

### Public Transportation Safety Certification Training Program (PTSCTP) Final Rule

- New and revised definitions that did not create new requirements
- Requirement for SSOAs and RTAs to ensure designated personnel and contractors are enrolled within 30 days of designation
- Addition of a recertification training element defined by FTA as part of recertification training requirements
- Clarification of FTA's classification of voluntary participation and what voluntary participation entails
- New administrative requirements for SSOAs and RTAs:
  - Establish a point of contact
  - Report semiannually to FTA





# Transit Worker Hours of Service and Fatigue Risk Management Request for Information

#### **Background**

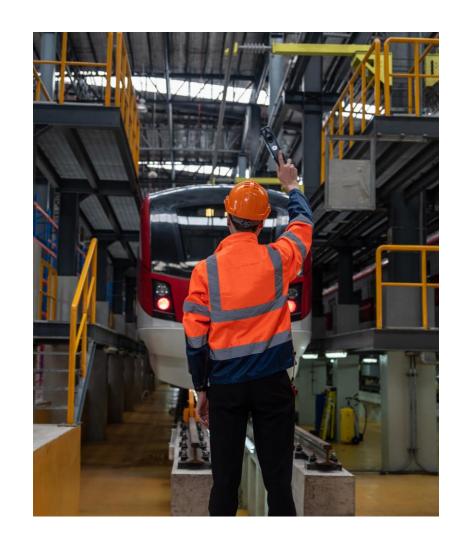
- FTA is seeking additional information on state and transit agency policies regarding hours of service and fatigue following the Transit Worker Hours of Service and Fatigue Risk Management Advance Notice of Proposed Rulemaking (ANPRM) issued in October 2023
- On September 5, FTA issued a Request for Information (RFI) to transit agencies on Transit Worker Hours of Service and Fatigue Risk Management

#### **Next Steps**

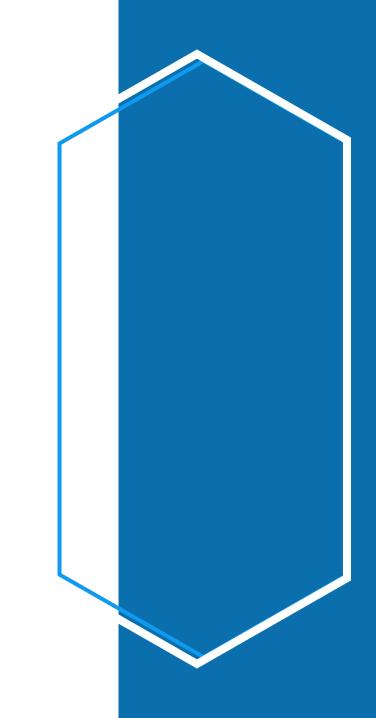
Agencies have until December 4, 2024 to complete and return the RFI form

### **Risk-Based Inspection (RBI) Programs**

- SSOAs have started implementing their RBI programs.
- Expect a learning curve as new programs are put into action.
- FTA is supporting SSOAs by offering forums to share lessons learned to advance RBI programs.
- Within a year of program approval, SSOAs must submit to FTA documentation demonstrating at least 6 months of RBI program implementation.



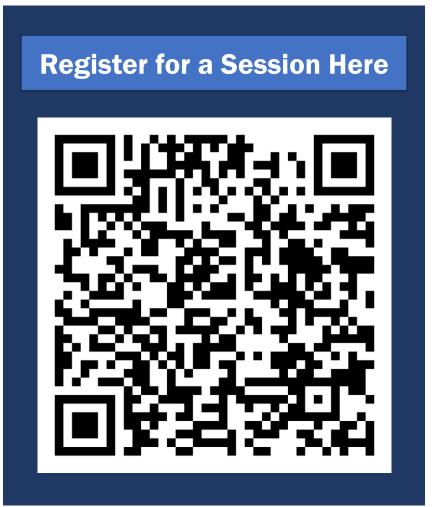
# **Upcoming Workshops and Training**





# **New Safety Management System in Practice Workshops**

- FTA will host an additional three virtual workshops focused on Advancing Safety Risk Management and Safety Assurance components of Safety Management System.
- The workshops explore common challenges identified during FTA technical assistance center inquires, audits, and Agency Safety Plan reviews.
- Upcoming Sessions
  - October 23-24, 2024
  - o November 21-22, 2024
  - January 14-15, 2025



## Thank you!

**Joe DeLorenzo** 

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