

FTA Update to the Rail Safety Committee

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**Associate Administrator and Chief Safety Officer
Office of Transit Safety and Oversight (TSO)**

APTA Mid-Year Safety & Risk Management Seminar

12/10/2024



U.S. Department of Transportation
Federal Transit Administration

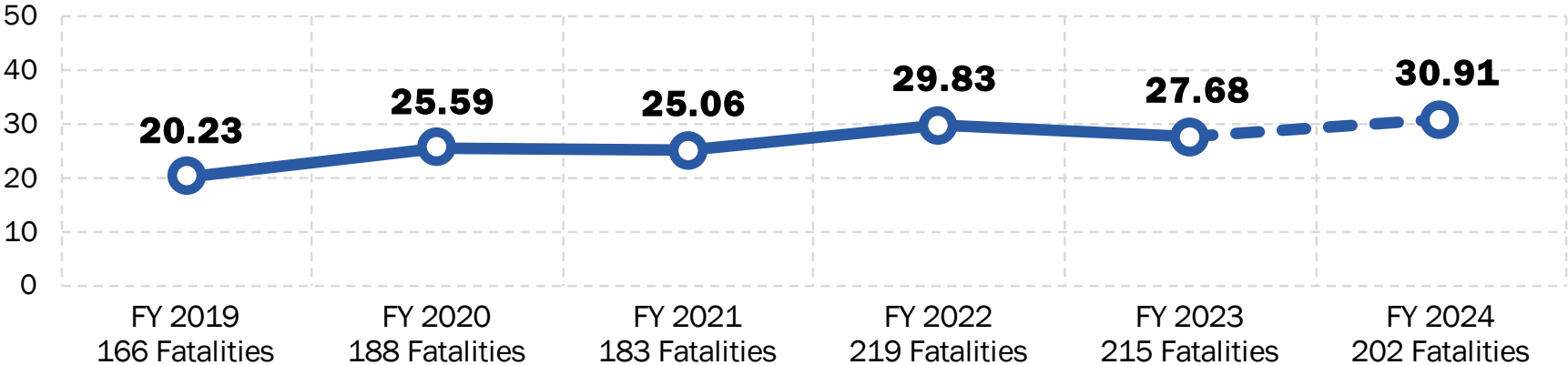
Agenda

- State of Rail Transit Safety
- General Directive 24-1: Required Action on Assaults on Transit Workers
- Rail Transit Roadway Worker Protection (RWP) Final Rule
- Street Running Rail Vehicle Collisions Safety Advisory 24-2
- State Safety Oversight (SSO) Final Rule
- Risk-Based Inspection (RBI) Program Update
- Transit Worker Hours of Service (HOS) and Fatigue Risk Management (FRM) Request for Information (RFI)
- 2025 FTA SSO and Rail Transit Agency (RTA) Workshop

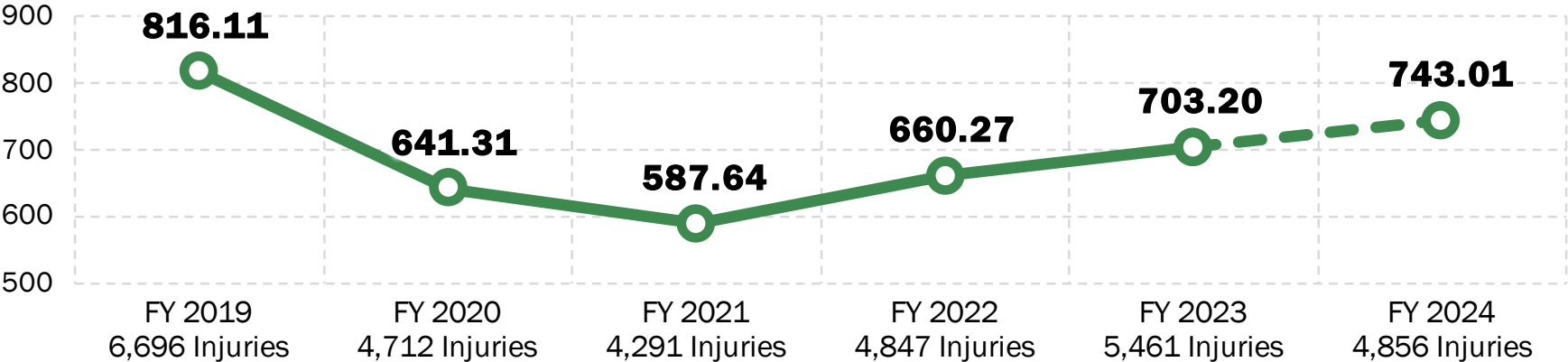


State of Rail Transit Safety – Annual Trends

**Fatalities per
100 Million Vehicle
Revenue Miles
(100M VRM)**



**Injuries per
100 Million VRM**



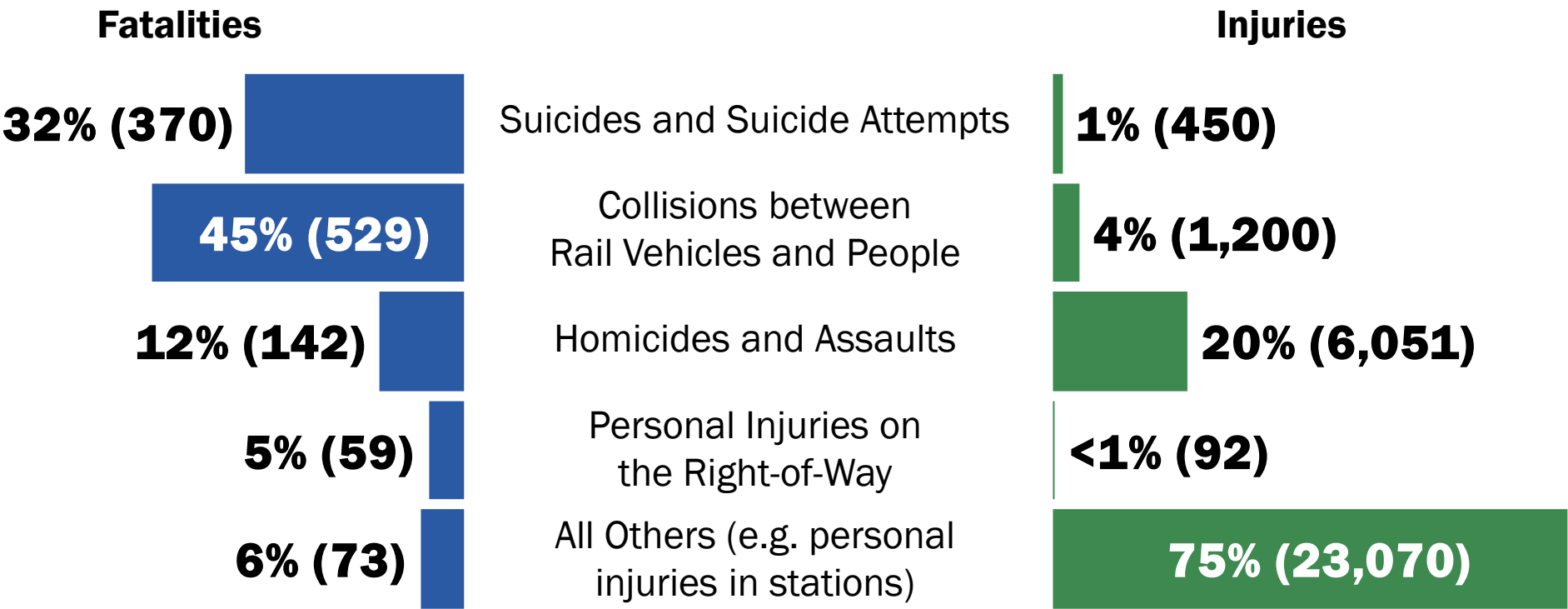
Source: National Transit Database (NTD)

Data as of: Nov 1, 2024

FY 2024 data are preliminary. FY 2024 only includes data from Oct 2023–Jul 2024.

Sources of Rail Transit Fatalities and Injuries

Rail Transit Fatalities and Injuries by Source, Oct 2018–Jul 2024

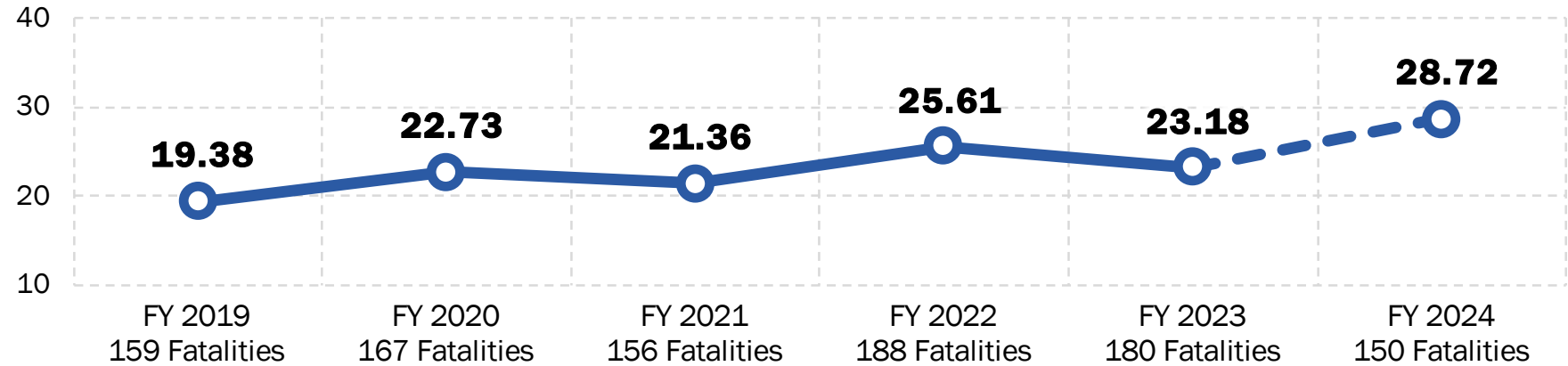


Source: NTD
FY 2024 data are preliminary.

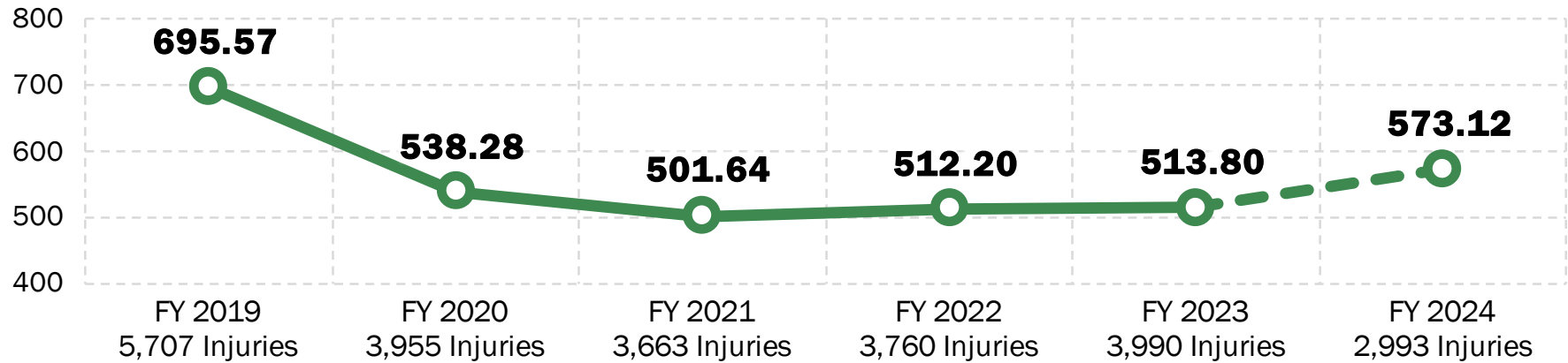
Data as of: Nov 1, 2024

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

Fatalities per
100 Million VRM



Injuries per
100 Million VRM

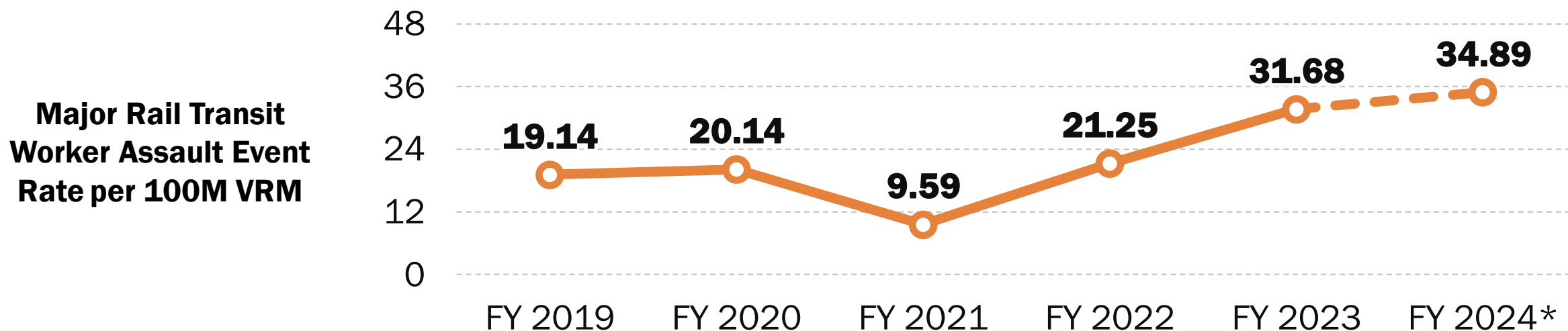


Source: NTD

Data as of: Sep 3, 2024

FY 2024 data are preliminary. FY 2024 only includes data from Oct 2023–May 2024.

Major Rail Transit Worker Assaults: FY 2019–2024



**Raw Event,
Fatality, and
Injury Counts**

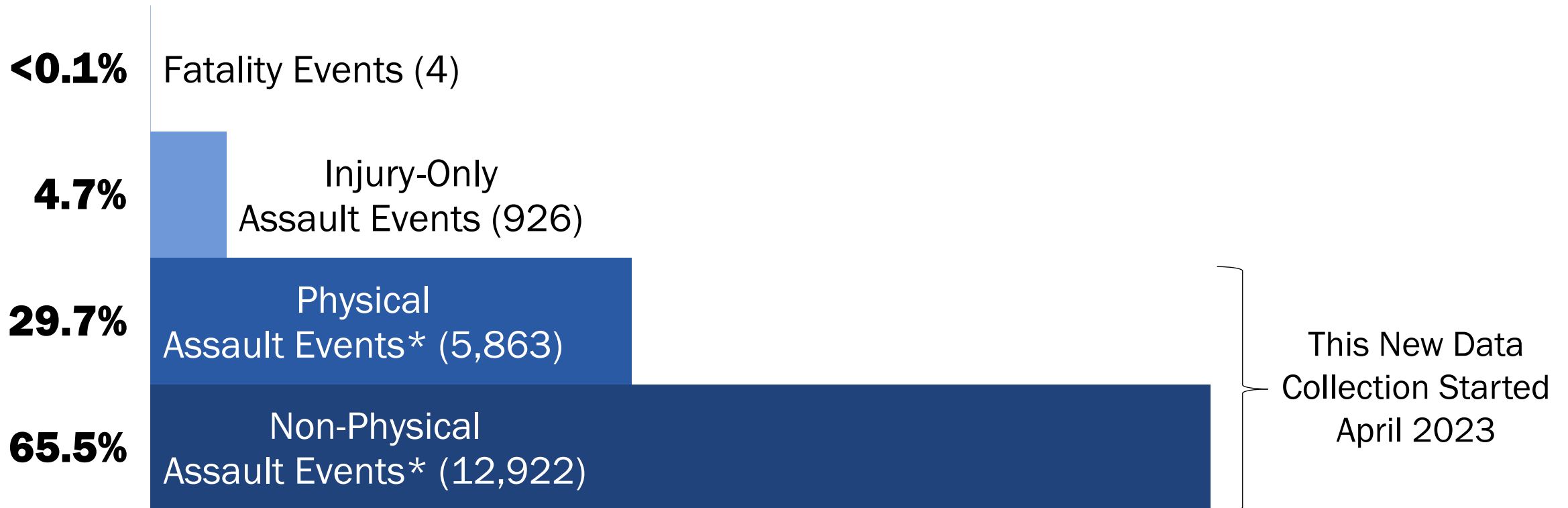
Major Assaults	157	148	70	156	246	228
Fatalities	0	0	10	0	2	0
Injuries	162	150	74	165	279	263

Source: NTD

Data as of: Nov 1, 2024

*FY 2024 data are preliminary. *FY 2024 only includes data from Oct 2023–Jul 2024.*

All Transit Worker Assaults by Severity: April 2023–July 2024



Source: NTD

Data as of: Nov 1, 2024

**Starred categories are events that do not result in a transit worker fatality or injury.*

General Directive 24-1: Required Action on Assaults on Transit Workers

Published: September 25, 2024. Requires transit agencies that have an Agency Safety Plan (ASP), as part of the Public Transportation Agency Safety Plans (PTASP) regulation, to conduct a safety risk assessment and provide results to FTA regarding assaults on transit workers.



Deadline: December 26, 2024. Transit agencies must provide information to FTA on how they are assessing, mitigating and monitoring the safety risk associated with assaults on transit workers.

As of November 18, 2024, 62 agencies have completed and submitted this information to FTA.



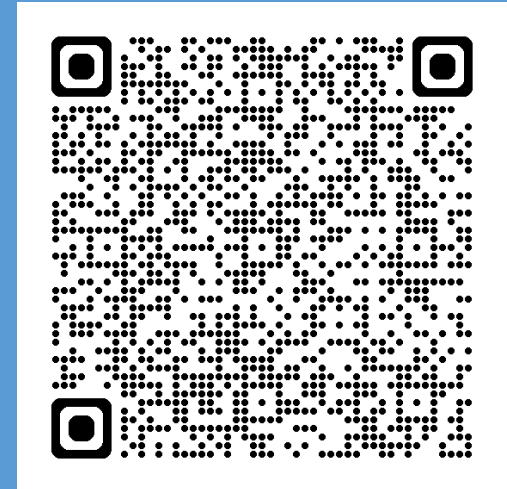
Roadway Worker Protection Final Rule

By December 2, 2025, RTAs nationwide must create a worker protection program geared at personnel who work on or around the tracks, implement comprehensive training for workers and ensure that unsafe acts and conditions are reported.

More specifically, the rule:

- Requires each RTA to adopt and implement an SSOA-approved RWP program.
- Establishes minimum RWP program elements.
- Requires each RTA to document its RWP program.
- Implements an RWP training program.
- Requires SSOAs to review and approve worker protection program elements, monitor program implementation and conduct annual audits.

View the RWP Webinar
Recording



Visit FTA's [RWP Website](#)

Safety Advisory 24-2: Street Running Rail Vehicle Collisions

FTA issued a Safety Advisory on November 25, 2024, to reduce fatalities and injuries caused by street-running rail vehicle collisions. FTA is asking SSOAs to direct the RTAs in their jurisdictions to analyze the risk of street-running rail collisions in their systems.



Risk Assessment

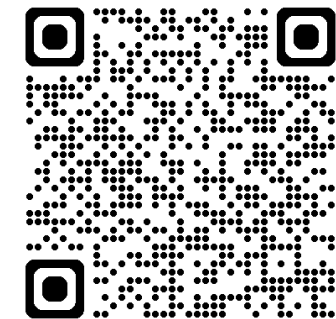
- SSOAs direct RTAs to perform safety risk assessments using existing Safety Risk Management (SRM) processes.
 - SSOAs have until **December 26, 2024**, (30 days from the publication date) to notify RTAs of this request.



Review and Reporting

- SSOAs should obtain and review completed safety risk assessments and any proposed safety risk mitigations from the RTAs.
 - SSOAs must submit this information to FTA by **May 26, 2025** (within 180 days of publication).

Register for December 12
Webinar



State Safety Oversight Final Rule

On October 18, 2024, FTA published updates to the SSO regulation to implement new requirements of the Bipartisan Infrastructure Law, remove outdated references, clarify existing requirements and simplify notification requirements.



Available Resources

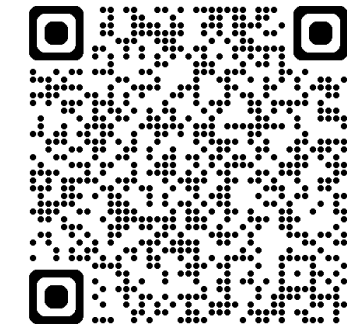
- SSO Webinar Recording
- [FTA SSO Website](#)



Effective Date:

- January 1, 2025

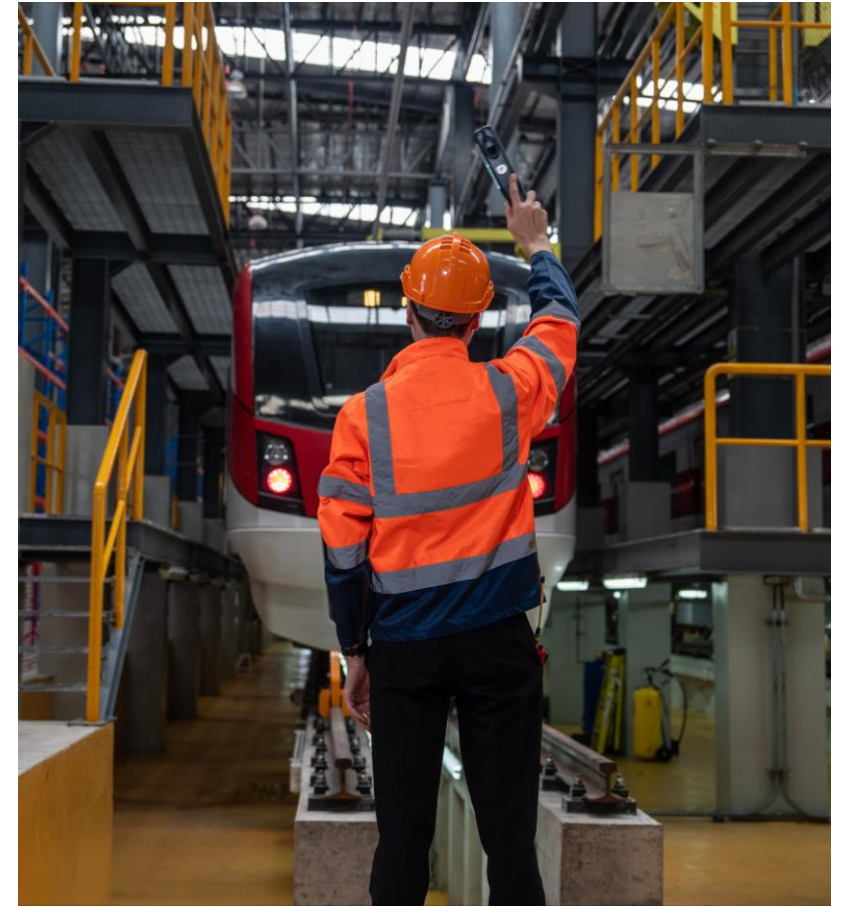
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Risk-Based Inspection Program

SSOAs have started implementing their RBI Programs.

- RTAs will see inspectors more often.
- Greater focus on data analysis.
- FTA is supporting SSOAs by offering forums to share lessons learned.
- Within a year of program approval, SSOAs must submit to FTA documentation demonstrating at least 6 months of RBI program implementation.



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

Transit agencies' recent RFI submissions will help FTA understand how rail and bus transit agencies are mitigating the risk of fatigue-related safety incidents and inform its future decision-making on whether and how to pursue federal regulatory action. FTA will use this information to:

Catalog a current list of existing State and local laws and regulations pertaining to HOS and FRM.

Understand what HOS limits already exist in the transit industry.

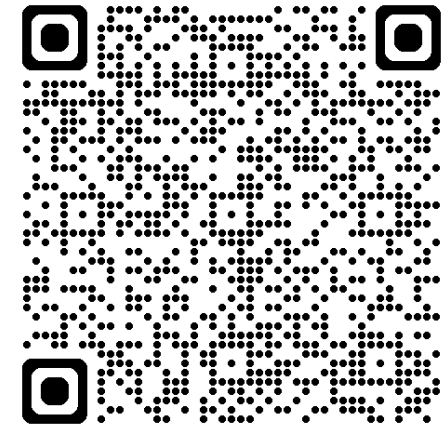
Determine what factors and processes rail transit agencies already consider with respect to fatigue.

Assist the agency in considering minimum safety standards related to HOS and FRM.

2025 FTA State Safety Oversight and Rail Transit Agency Workshop

The workshop brings together SSO staff and RTA safety officers to participate in FTA-led sessions on rail transit system safety, oversight responsibilities and other FTA safety policy and program updates and will focus on effective working relationships among the SSOs, RTAs and FTA.

Register for the Workshop



Save the Date:

- May 6-8, 2025
- Hyatt Regency Crystal City | Arlington, VA



Register at <https://tinyurl.com/4rx4jh7y>
by Tuesday, April 15, 2025, at 5:00 PM ET

Thank you!

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U.S. Department of Transportation
Federal Transit Administration