

CTAA Expo

FTA Safety Program Updates

May 12, 2022



Joe DeLorenzo

Associate Administrator for
Transit Safety and Oversight &
Chief Safety Officer,
Federal Transit Administration

Paulina Orchard

Director of the Office of Systems
Safety, Transit Safety and
Oversight,
Federal Transit Administration



U.S. Department of Transportation
Federal Transit Administration

Presentation Overview

The purpose of this presentation is to provide an update on FTA's recent transit safety initiatives, as well as available resources and training.

Agenda

- Bipartisan Infrastructure Law Overview
- Cybersecurity Resources for Transit Agencies
- Mental Health Resources for Transit Workers
- Rail Transit Grade Crossing Safety
- TRACS Update
- COVID-19 Updates
- Crime Prevention Initiative
- Available Training



Bipartisan Infrastructure Law Overview

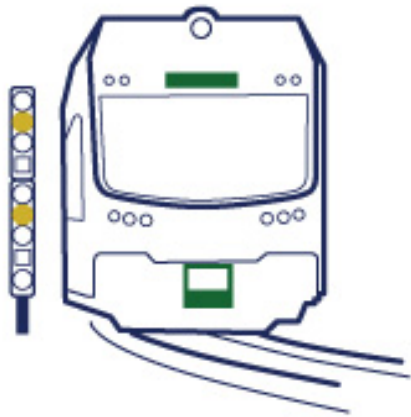
72%
increase in funding

- The Bipartisan Infrastructure Law includes a funding increase of 72-percent
- Average community transit funding increased by 30-percent
- Enhances State Safety Oversight programs by strengthening rail inspection practices to protect transit workers and riders from injuries and ensure safe access to transit



Bipartisan Infrastructure Law: Four Key Priorities

Improving Safety



- More inspection authority for state oversight agencies
- Requiring risk-based inspections
- Better engagement between workers and management for safer systems

Modernizing Bus & Rail Fleets



\$1.5B for New Rail Vehicle Replacement Program

- Transit infrastructure in the U.S. needs more than \$105 billion in repairs
- 17% of U.S. transit buses are considered older than their useful life

Low or No Vehicle Emissions Competitive Program

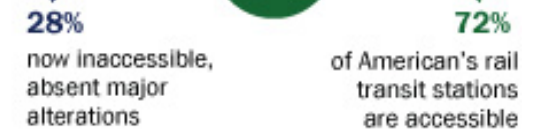
TOTAL \$5.3B



Cleaning the air and saving our planet by building bus fleets that create less or even NO pollution

All Stations Accessibility Program

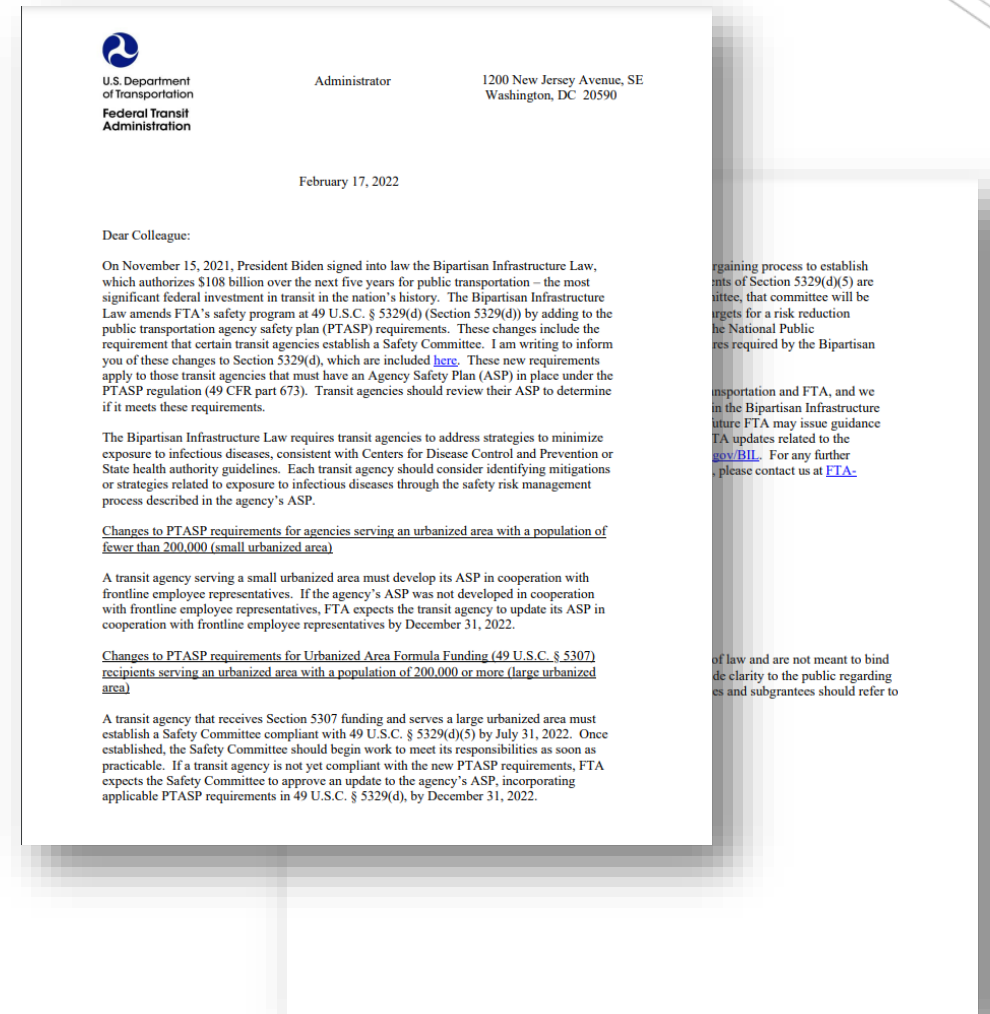
TOTAL \$1.75B



Funding to improve accessibility at stations nationwide for those with physical disabilities

Public Transportation Agency Safety Plan Requirements

- Dear Colleague Letter
- The Bipartisan Infrastructure Law added new PTASP requirements:
 - ✓ Create safety committees comprised of representatives of both management and frontline employees (agencies receiving 5307 funds and serving large UZAs)
 - ✓ Develop an Agency Safety Plan (ASP) in cooperation with frontline employee representatives (agencies serving small UZAs)
 - ✓ Address through their ASP, strategies consistent with the CDC or State health authority guidelines to minimize exposure to infectious diseases



PTASP TAC Links and Contact Information

Technical Assistance Center:

www.transit.dot.gov/PTASP-TAC

Frequently Asked Questions:

www.transit.dot.gov/PTASP-FAQs



The graphic features the PTASP logo on the left, which consists of a white circle containing a stylized pen nib and the text "PTASP TECHNICAL ASSISTANCE CENTER". To the right of the logo is a vertical list of contact information, each item preceded by an orange circular icon: a globe for the website, a telephone for the phone number, an envelope with an @ symbol for the email address, and a standard envelope for the physical address.

	transit.dot.gov/PTASP-TAC
	1 - 877 - 827 - 7243
	PTASP-TAC@dot.gov
	PTASP Technical Assistance Center 943 Glenwood Station Lane, Suite 102 Charlottesville, VA 22901

National Public Transportation Safety Plan (NSP)

- Guides the national effort to manage safety risk in the nation's public transportation systems following SMS principles
 - ✓ Establish safety performance measures by mode to address new risk reduction program requirements;
 - ✓ Update voluntary safety standards; and
 - ✓ Include precautionary and reactive actions required to ensure public and personnel safety and health during an emergency



Bipartisan Infrastructure Law Resources and Questions

•Bipartisan Infrastructure Law Webpage:

- <https://www.transit.dot.gov/BIL>

•Program Fact Sheets:

- <https://www.transit.dot.gov/funding/grants/fta-program-fact-sheets-under-bipartisan-infrastructure-law>

•PTASP FAQs for Bipartisan Infrastructure Law Requirements:

- <https://www.transit.dot.gov/safety/public-transportation-agency-safety-program/public-transportation-agency-safety-plan-faqs>

•Bipartisan Infrastructure Law Changes to PTASP Requirements Webinar

- <https://www.youtube.com/watch?v=QYL1BoCCn5E>
- <https://www.transit.dot.gov/regulations-and-programs/safety/bipartisan-infrastructure-law-changes-public-transportation-agency>



Questions?
Email: FTA-IIJA@dot.gov

Bipartisan Infrastructure Law

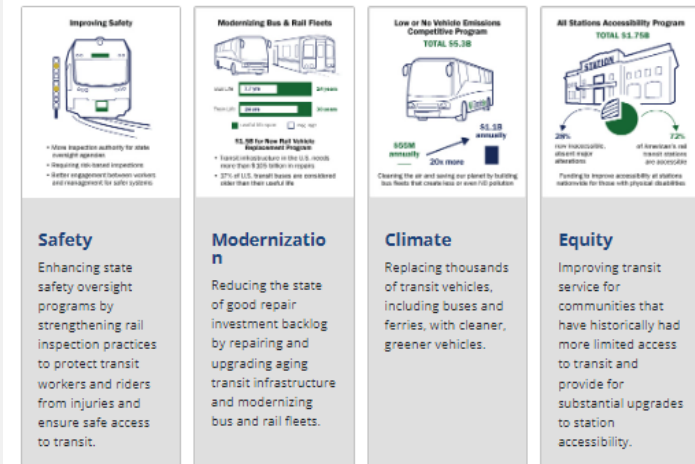
BIPARTISAN INFRASTRUCTURE LAW

The Bipartisan Infrastructure Law, as enacted in the Infrastructure Investment and Jobs Act, authorizes up to \$108 billion for public transportation – the largest federal investment in public transportation in the nation's history.

What's New

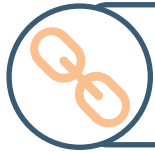
- [Public Transportation Agency Safety Plan FAQs for New Bipartisan Infrastructure Law Requirements](#)
- [Bipartisan Infrastructure Law Disposition Requirements FAQs](#)
- **Bipartisan Infrastructure Law Hiring Preference.** In 2021, FTA announced an initiative, implemented as a pilot program, to permit transit agencies to use hiring preferences on FTA-funded construction projects to promote equitable creation of employment opportunities and workforce development activities, particularly for economically or socially disadvantaged workers. The initiative has transitioned in response to the Bipartisan Infrastructure Law, which includes hiring preferences related to the use of labor for transportation construction projects. Section 25019 provides an express authorization for FTA grant recipients and subrecipients to use a geographical or economic hiring preference for the construction of federally supported transit projects. See the [Federal Register Notice](#).

The legislation will advance public transportation in America's communities through four key priorities:



Cybersecurity Resources for Transit Agencies

FTA published cybersecurity resources to support transit agencies during a time of unprecedented ransomware attacks targeting the transportation sector.



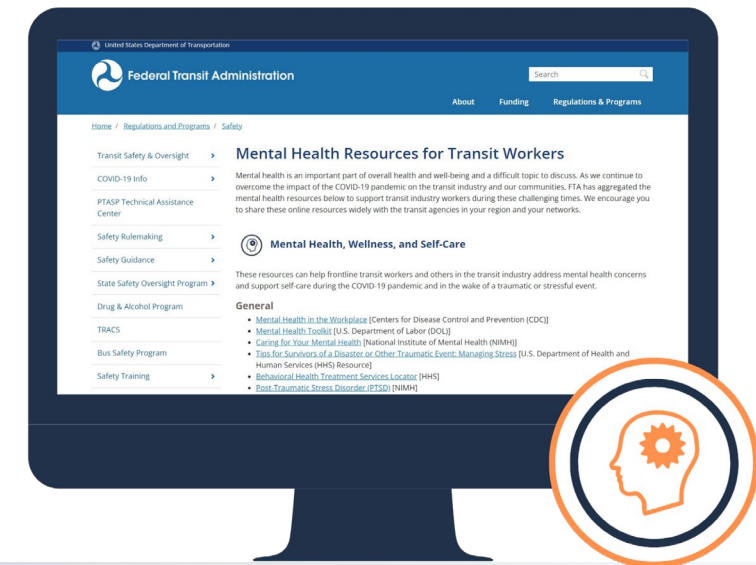
www.transit.dot.gov/regulations-and-programs/safety/cybersecurity-resources-transit-agencies

- **National Institute of Standards and Technology (NIST):** NIST resources include a Cybersecurity Framework, voluntary guidance based on existing standards, and guidelines and practices for organizing to better manage and reduce cybersecurity risk.
- **Transportation Security Administration (TSA):** TSA resources include a Surface Transportation Cybersecurity Toolkit that provides cybersecurity information to surface transportation operators with fewer than 1,000 employees.
- **Cybersecurity and Infrastructure Security Agency (CISA):** CISA resources include a Cyber Essentials Starter Kit and how to report cyber incidents such as phishing and malware to CISA.

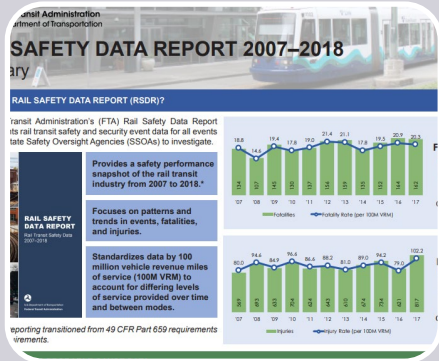


Mental Health Resources for Transit Workers

- FTA published [Mental Health Resources](#) to support transit industry workers. We encourage you to share these resources widely with your networks.
 - **Mental Health, Wellness and Self-Care:** These resources help transit stakeholders address mental health concerns and support self-care during the COVID-19 pandemic and in the wake of a traumatic or stressful event.
 - **Suicide Prevention:** These resources highlight free and confidential support for people in emotional distress and offer potential interventions for organizations.
 - **Active Shooter Preparedness:** These resources offer information to help transit stakeholders recognize indicators of potential workplace violence and understand actions to take when confronted by an active shooter.



Rail Transit Grade Crossing Safety



FTA Rail Safety Data Report

- <https://www.transit.dot.gov/regulations-and-guidance/safety/rail-and-bus-safety-data-reports>

FTA Safety Bulletin 19-03

- www.transit.dot.gov/regulations-and-guidance/safety/fta-safety-bulletins

Multi-Modal Highway-Rail Crossing Safety Action Team

Operation Lifesaver, Inc.

- www.oli.org

Stop. Trains Can't Campaign

- www.transportation.gov/stop-trains-cant

TRACS Update

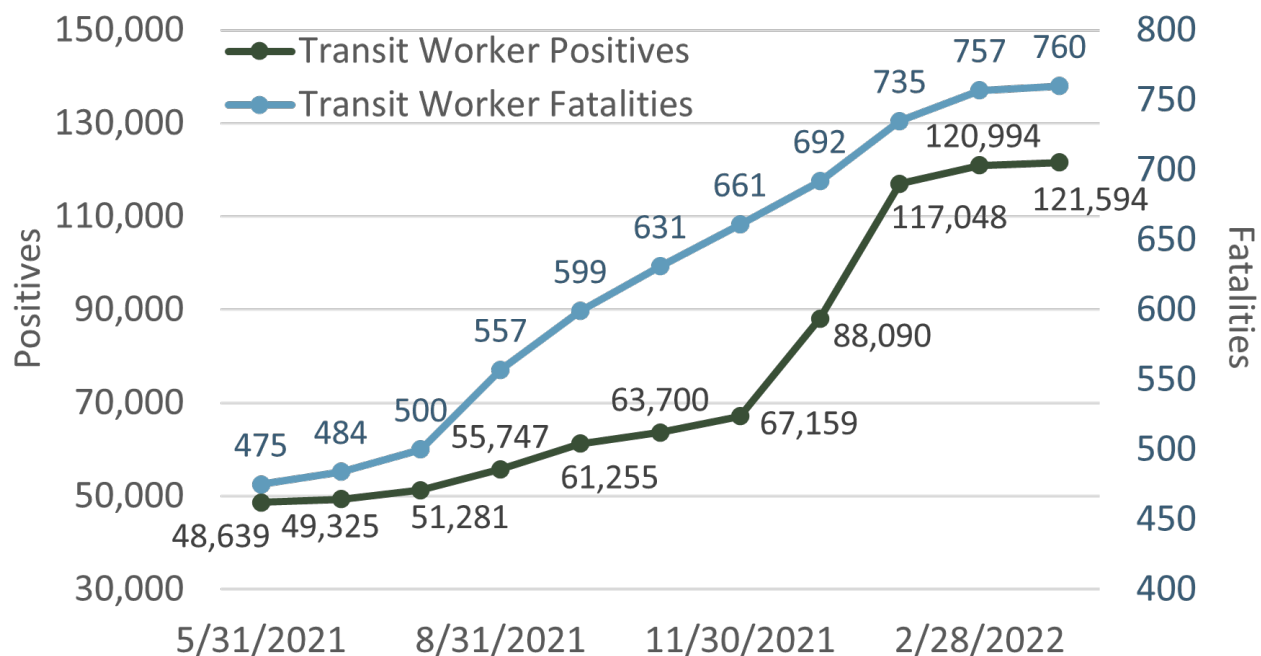
- On February 2, 2022, FTA re-established TRACS via a 2022-2024 Charter.
- The member solicitation period opened on February 7 and closed on April 8 .
- FTA may select up to 25 members for the 2022-2024 Charter.
- FTA received **155 applications**.
- The FTA Administrator and DOT Secretary will be finalizing committee selections shortly.
- Visit FTA’s TRACS webpage for more information or email tracs@dot.gov.

The screenshot shows the Federal Transit Administration (FTA) website page for the Transit Advisory Committee for Safety (TRACS). The page features a blue header with the FTA logo and navigation links for Home, Regulations and Programs, and Safety. A search bar is located in the top right corner. The main content area is titled "Transit Advisory Committee for Safety" and includes a prominent announcement: "NEW: FTA is reviewing TRACS applications. You can review the 2022-2024 TRACS Charter and TRACS Extension Federal Register Notice for more information." Below this, there is an "About TRACS" section explaining the committee's purpose and history. A "Related Links" section provides links to "Sign Up for Updates", "TRACS Archive", "TRACS", and "Past TRACS Activities". A "Related Documents" section lists the "2022 TRACS Charter". A "Contact Us" section provides the address for the Office of Transit Safety and Oversight. The page also includes a "Subscribe to TRACS news" section and an "Application Resources" section detailing the review process.

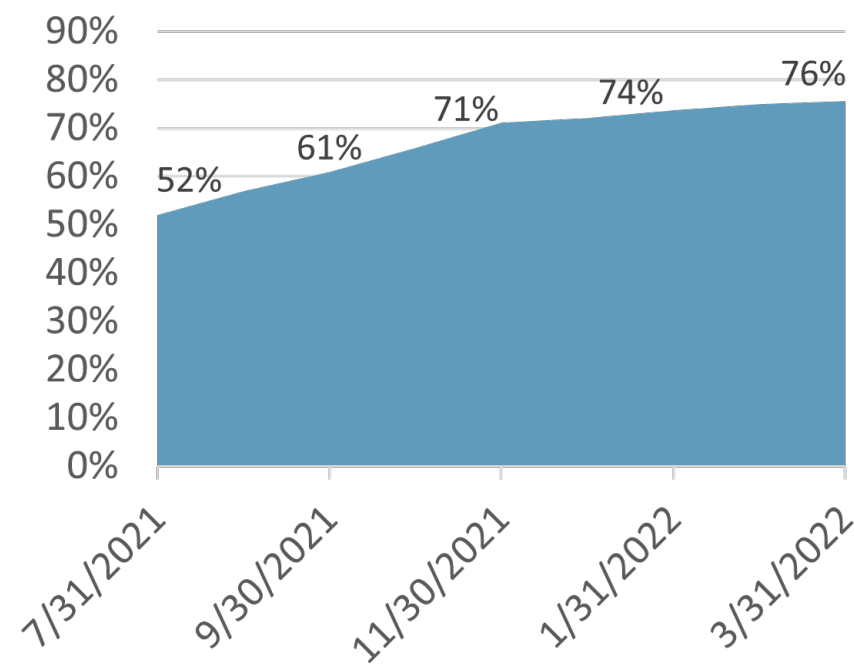
COVID-19 Updates

FTA Transit COVID-19 Response Program Information Collection March submissions captured data through March 31, 2022 (due on April 15, 2022).

Transit Worker COVID-19 Positives and Fatalities



Transit Worker Vaccination Rates Over Time

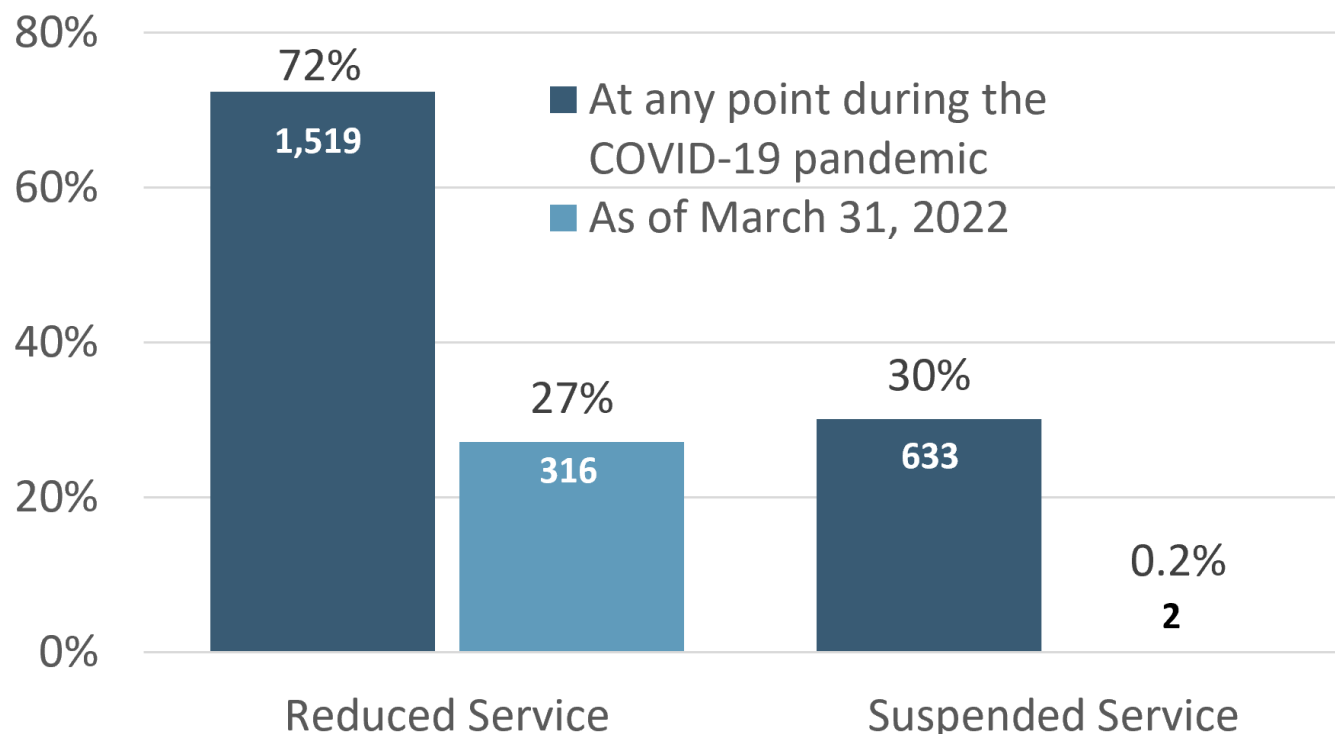


Note: This chart presents the percentage of fully vaccinated transit workers from agencies that reported workforce vaccination data, approximately 76 percent of the total transit workforce.

COVID-19 Updates *(continued)*

FTA Transit COVID-19 Response Program Information Collection March submissions captured data through March 31, 2022 (due on April 15, 2022).

Percentage of Agencies with Reduced or Suspended Service



<https://www.transit.dot.gov/COVID-19Data>



FTASystemSafety@dot.gov

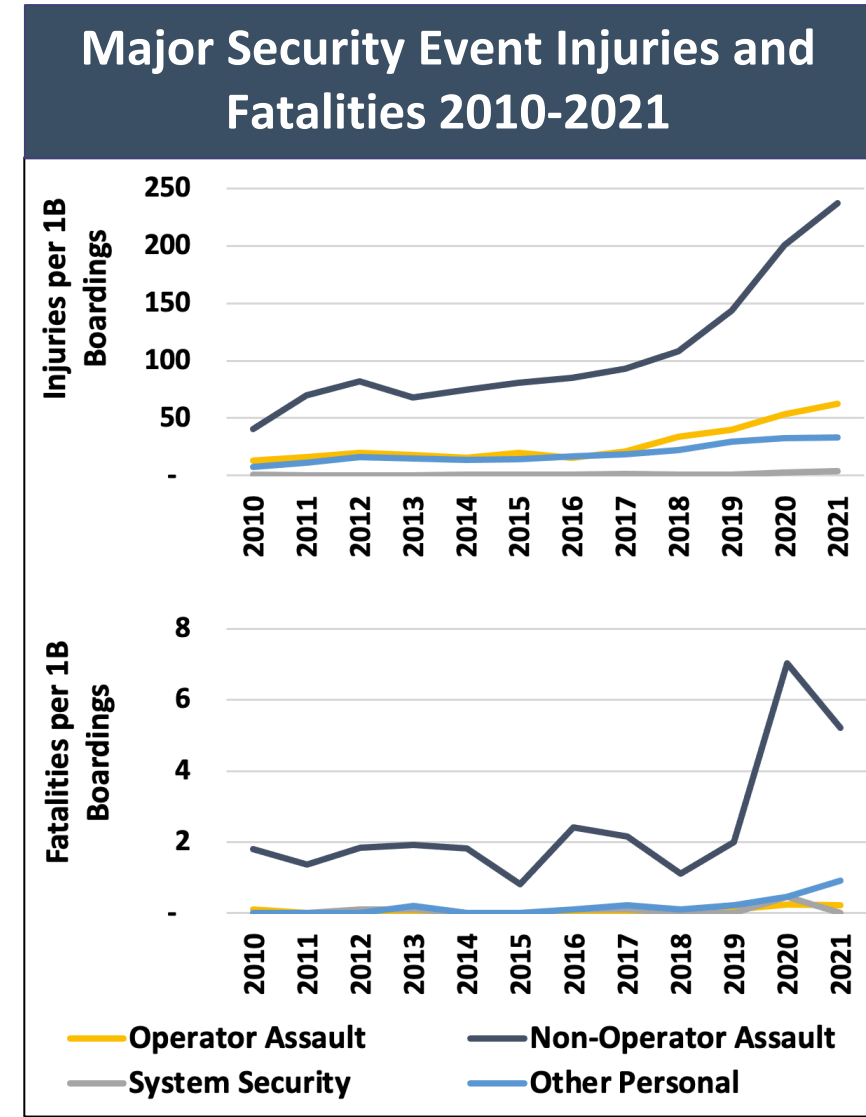
Transit Worker Assault Data

- Rates of operator assaults and other major security events have increased since 2010
- Rates of injuries and fatalities due to all major security events have also increased
- Average annual percentage increase:

Operator assaults	+18%
All other assaults	+20%
Personal security events	+17%

Data Source: National Transit Database, 3/3/22

Includes all major security events (including burglary, larceny, theft, and robbery). Excludes suicides.



Enhanced Transit Safety and Crime Prevention Initiative

- Safety is a top priority for the Biden-Harris Administration and the U.S. Department of Transportation.
- FTA's Enhanced Transit Safety and Crime Prevention Initiative provides information and resources to help transit agencies prevent and address crime in their systems to protect transit workers and riders.

Enhanced Transit Safety and Crime Prevention Initiative



Overview

Transit worker and rider safety is a top priority for the Biden-Harris Administration and the U.S. Department of Transportation. Public transit is a safe form of transportation. Transit workers should expect a safe workplace and riders should expect a safe trip.

 <https://www.transit.dot.gov/regulations-and-programs/safety/enhanced-transit-safety-and-crime-prevention-initiative>


 FTASystemSafety@dot.gov

Available Safety Training


- **NTI Safety Courses**
 - Assault Awareness and Prevention for Transit Operators
 - Violence in the Transit Workplace – Prevention, Response and Recovery
- **Upcoming PTASP Webinars**
 - Thursday, May 26, 2022: **Developing and Monitoring Safety Risk Mitigations**
 - Thursday, July 28, 2022: **The Safety Risk Register in Action**
- **More information in the Safety Spotlight Newsletter**
- For questions about FTA safety training offerings, contact FTASafetyPromotion@dot.gov




<https://www.transit.dot.gov/regulations-and-guidance/safety/safety-training>



OFFICE OF THE ASSISTANT SECRETARY FOR RESEARCH AND TECHNOLOGY
Transportation Safety Institute



PTASP
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National Transit Institute

FY2022 TSI Safety Training

Registration is open for Transportation Safety Institute (TSI) safety training courses for transit personnel. These courses also support FTA grantees subject to the Public Transportation Safety Certification Training Program (PTSCPT) regulation with initial training and refresher training requirements. All rail PTSCPT courses will be delivered virtually. The [FY2022 TSI Training Schedule](#) is also available.

The availability of in-person TSI courses depend upon each host's local guidance. Please contact TSI at TSI@dot.gov or 405-954-3682 for more information. TSI can verify the status of scheduled courses and assist with any other course-related questions.

General Rail/Bus PTSCPT Virtual Live Training Courses		
SMS Principles for Transit: Includes an introduction to the principles and four components of a Safety Management System (SMS): Safety Policy; Safety Risk; Safety Assurance (SA); and Safety Promotion.	June 22–24, 2022 July 26–28, 2022	
SMS Safety Assurance: Examines the SA component within a SMS and discusses the three key subcomponents and essential SA activities and tools necessary to verify the effectiveness of safety risk mitigations and that no new safety risks have been introduced through the implementation of the mitigations or changes.	May 11, 2022 July 29, 2022	
Effectively Managing Transit Emergencies: Provides participants with information on understanding the necessity, purpose, development and implementation of emergency management and how it relates to the other safety functions of a transit system.	May 31–June 3, 2022 July 19–22, 2022	
Rail PTSCPT Virtual Live Training Courses		
SMS Principles for SSO Programs: Provides participants with the knowledge, skills and tools State Safety Oversight Agencies (SSOAs) need as their Rail Transit Agencies (RTAs) move from SMS planning and implementation to SMS operation.	June 29, 2022 July 7, 2022	
Transit Rail System Safety: Provides basic rail system safety and Safety Management System (SMS) principles and the required elements of FTA safety regulations.	May 2–6, 2022 June 13–17, 2022 July 11–15, 2022	
Transit Rail Incident Investigation: Provides participants with the knowledge and skills to successfully investigate various types of transit incidents and comply with the requirements of the State Safety Oversight (SSO) Rule (49 CFR Part 674).	May 16–20, 2022 June 6–10, 2022	

Please contact NTI at 848-932-1700 or nti_info@nti.ruteers.edu with any questions. For questions about FTA safety training offerings, please contact FTASafetyPromotion@dot.gov.

The recorded versions of the AAP and VTW courses are on the [FTA Enhanced Transit Safety and Crime Prevention Initiative webpage](#).

FEDERAL TRANSIT ADMINISTRATION

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 - Bus Safety
 - Public Transportation Agency Safety Plan (PTASP)

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