

What States & Transit Agencies Need to Know: FTA Safety Programs

August 30, 2022



Angela Dluger

Deputy Associate Administrator, Transit Safety
and Oversight

Federal Transit Administration



Presentation Overview

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

Agenda

- Bipartisan Infrastructure Law Updates
- Cybersecurity Resources for Transit Agencies
- Mental Health Resources for Transit Workers
- Enhanced Crime Prevention Initiative
- Available Safety Training



Bipartisan Infrastructure Law Overview

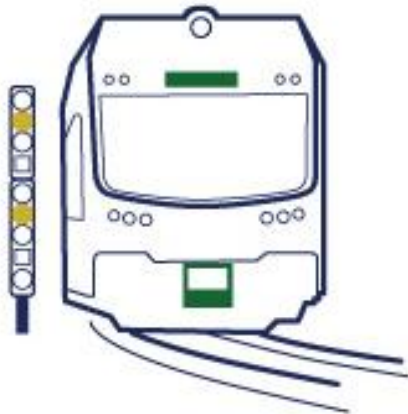
72%
increase in funding

- Increases total funding by 72 percent
- Increases average community transit funding 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



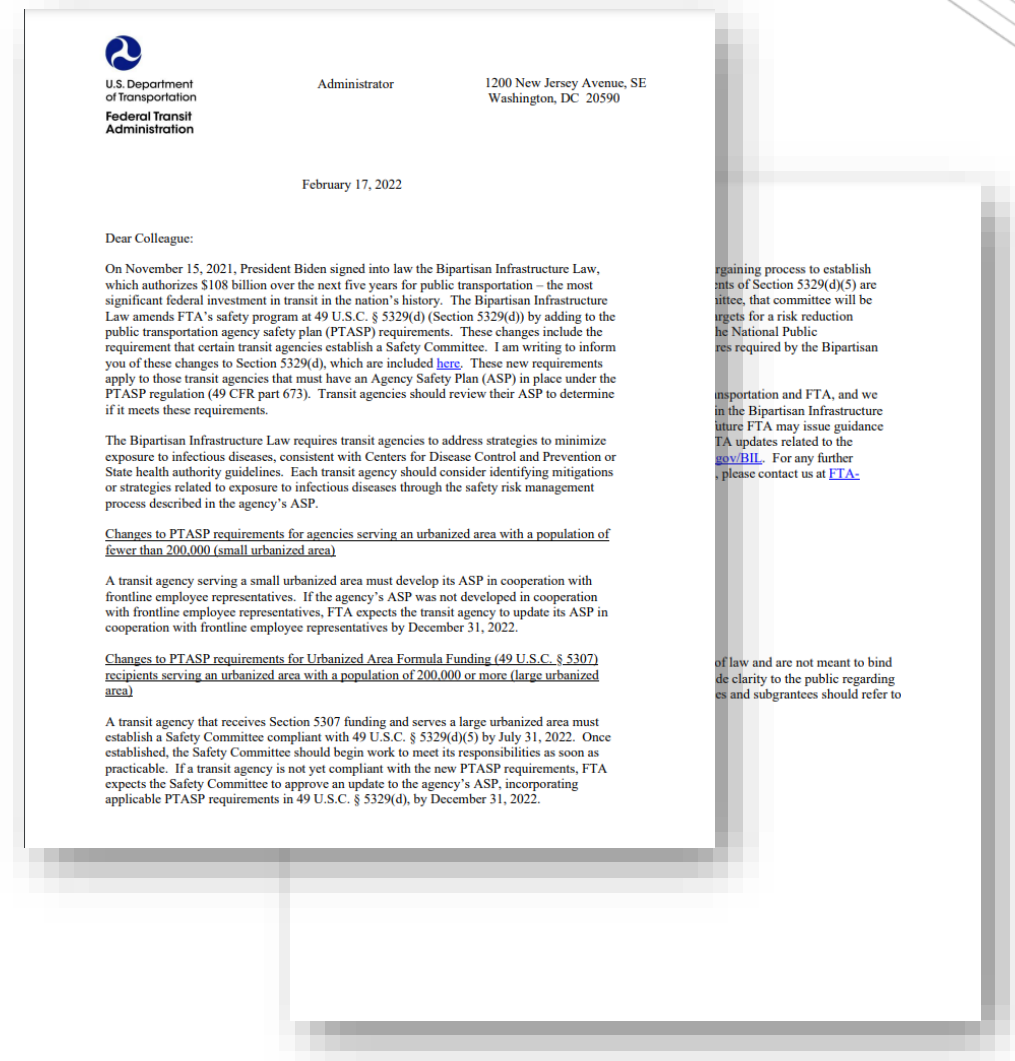
28% now inaccessible, absent major alterations

72% of American's rail transit stations are accessible

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

		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](#).

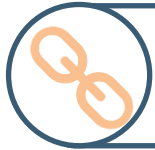
The legislation will advance public transportation in America's communities through four key priorities:

<p>Improving Safety</p> <ul style="list-style-type: none">• More inspection authority for state oversight agencies• Strengthened on-board inspection• Better engagement between workers and management for safer vehicles	<p>Modernizing Bus & Rail Fleets</p> <ul style="list-style-type: none">• \$5.5B for New Bus Vehicle Replacement Program• Federal manufacturers in the U.S. must meet more than \$25 billion in capacity• 27% of U.S. transit buses are expected older than ten years old	<p>Low or No-Vehicle Emissions Competitive Program TOTAL \$5.3B</p> <ul style="list-style-type: none">• \$5.3B annually• 20% more <p>Clearing the air and saving our planet by building bus fleets that operate on or over 100 percent</p>	<p>All Stations Accessibility Program TOTAL \$1.75B</p> <ul style="list-style-type: none">• 72% of America's rail transit stations are accessible• Funding to improve accessibility of stations, addresses for those with physical disabilities
<p>Safety</p> <p>Enhancing state safety oversight programs by strengthening rail inspection practices to protect transit workers and riders from injuries and ensure safe access to transit.</p>	<p>Modernization</p> <p>Reducing the state of good repair investment backlog by repairing and upgrading aging transit infrastructure and modernizing bus and rail fleets.</p>	<p>Climate</p> <p>Replacing thousands of transit vehicles, including buses and ferries, with cleaner, greener vehicles.</p>	<p>Equity</p> <p>Improving transit service for communities that have historically had more limited access to transit and provide for substantial upgrades to station accessibility.</p>



Cybersecurity Resources for Transit Agencies

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

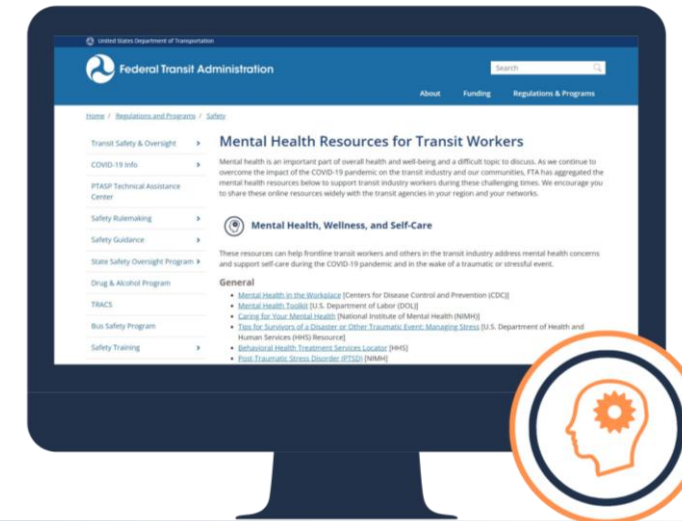


www.transit.dot.gov/regulations-and-programs/safety/cybersecurity-resources-transit-agencies

- **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.



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

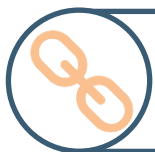


Overview

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.



FTASystemSafety@dot.gov



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

Available Safety Training


FTA has partnered with the National Transit Institute (NTI) to offer the following safety courses:

- Assault Awareness and Prevention for Transit Operators
- Violence in the Transit Workplace – Prevention, Response and Recovery




Questions about FTA safety training offerings?
Email: FTASafetyPromotion@dot.gov

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


United States Department of Transportation
 OFFICE OF THE ASSISTANT SECRETARY FOR RESEARCH AND TECHNOLOGY
Transportation Safety Institute



PTASP
TECHNICAL ASSISTANCE CENTER



NTI
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 info@nti.railcars.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

12

Available Safety Training

FTA-sponsored Transportation Safety Institute (TSI) offers both in-person and virtual courses on the following topics:

- General Rail/Bus PTSCTP
- Bus PTSCTP
- General Transit Safety
- Transit Bus
- Transit Rail
- Transit Crime Prevention & Emergency Management

General registration for FY2023 courses opens on **September 1, 2022**.

The graphic features a large title 'FY 2023 FTA-Sponsored Safety Training' in blue and white text. Below the title is a 'LEARN MORE' button with a right-pointing arrow. The graphic also includes a laptop displaying the 'FY-23 Transit Training Schedule as of August 16, 2022' and a smartphone showing 'NON PTSCTP COURSES'. The U.S. Department of Transportation logo is in the bottom left corner. A photo of a diverse group of professionals is visible in the bottom right corner of the graphic.

Class No.	Location	Date	Hosting Agency
GENERAL RAIL/BUS PTSCTP* COURSES			
PTSDG1 - NEW ARRIVANTS - 30			
2301	New York, NY	November 8 - 10, 2022	MTA
2302	Los Angeles, CA	December 20 - 22, 2022	California State Transit
2303	Denver, CO	January 24 - 26, 2023	RFD
2304	Madison, WI	March 7 - 9, 2023	Wisconsin Department of Transportation
2305	Landover, MD	April 25 - 27, 2023	WMATA
2306	Parkland, TX	May 21 - June 2, 2023	Texas
2307	Atlanta, GA	September 6 - 8, 2023	MACTA
PTSDG2 - VIRTUAL PRINCIPLES FOR TRANSIT - 30			
2301	Virtual Live Training	January 17 - 17, 2023	TSI
2302	Virtual Live Training	February 6 - 6, 2023	TSI
2303	Virtual Live Training	March 21 - 21, 2023	TSI
2304	Virtual Live Training	April 18 - 18, 2023	TSI
2305	Virtual Live Training	July 26 - 26, 2023	TSI

The training schedule can be found on the FTA website at <https://www.transit.dot.gov/regulations-and-guidance/safety/fta-sponsored-training-courses>.

Subscribe to FTA Email Updates

<https://public.govdelivery.com/accounts/USDOTFTA/subscriber/new>

Stay informed with the latest FTA news, transit industry updates and resources right to your inbox. **Subscribe today!**



Federal Transit Administration

Enter your email address to receive FTA email notifications and click **Submit**.

The screenshot shows the top of the subscription page with the U.S. Department of Transportation Federal Transit Administration logo. Below the logo, the heading "Email Updates" is followed by a sub-heading: "To sign up for updates or to access your subscriber preferences, please enter your contact information below." There is a text input field labeled "Email Address" with a red asterisk indicating it is required. Below the input field are two buttons: "Submit" and "Cancel".

- Safety & Oversight
 - Safety Advisories & Directives
 - Drug & Alcohol
 - Safety Management Systems
 - Safety Training & Conferences
 - Safety & Oversight Newsletter
 - State Safety Oversight Program
 - Transit Advisory Committee for Safety (TRACS)
 - Bus Safety
 - Public Transportation Agency Safety Plan (PTASP)

- TrAMS
 - TrAMS
- Initiatives
 - CCAM/Rides to Wellness
- FTA Regional Offices
 - Region 10

Select the categories and topics for updates:

- All topics in the **Safety & Oversight** category
- **Transit Safety & Oversight** (Programs category)
- **Calendar of Events** (News & Events category)

Questions

Angela Dluger

Deputy Associate Administrator for Transit

Safety and Oversight

Federal Transit Administration

angela.dluger@dot.gov





[TRANSIT.DOT.GOV](https://www.transit.dot.gov)