

South West Transit Association Annual Conference

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System Safety

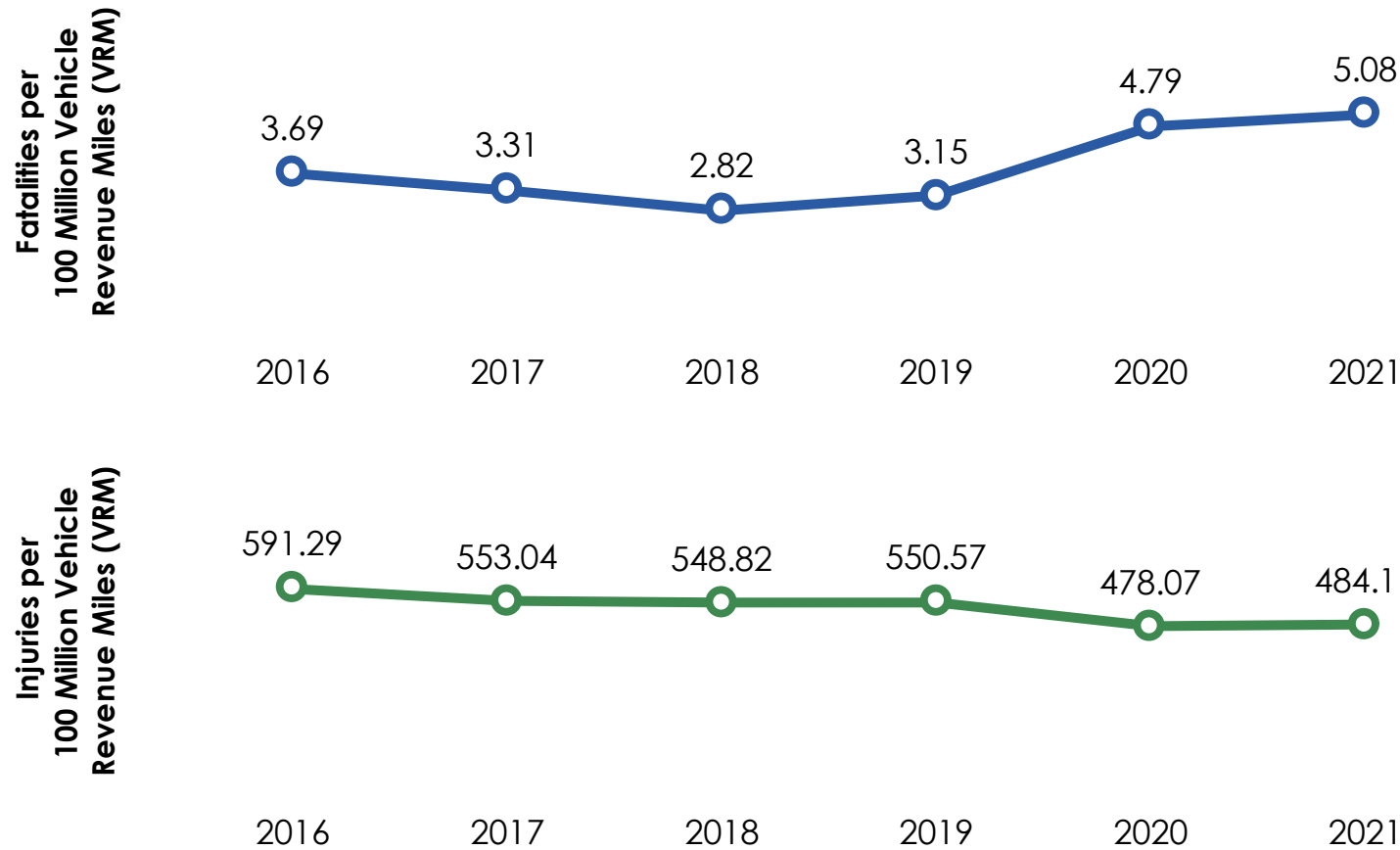
FTA's Office of Safety and Oversight



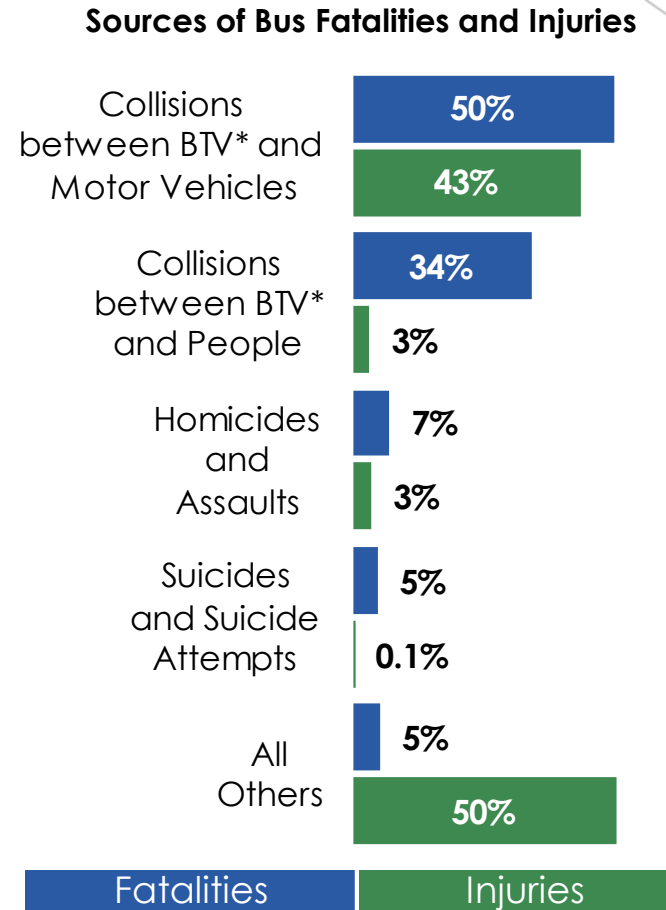
Updates

- State of Bus Transit Safety
- Fall 2022 Unified Regulatory Agenda
- FTA Enhanced Transit Safety and Crime Prevention Initiative
- Protecting Assets from Cyber Threats
- National Roadway Safety Strategy (NRSS)
- Transit Advisory Committee on Safety (TRACS)

State of Bus Transit Safety



Source: National Transit Database (NTD)
2021 Preliminary Data



Data as of: December 2, 2022
**Bus Transit Vehicles*

Fall 2022 Unified Regulatory Agenda

Published on January 4, 2023

Rail Transit Roadway Worker Protection

- Establishes minimum baseline standards and risk-based redundant protection requirements

State Safety Oversight

- Introduces changes to clarify State Safety Oversight Agencies' (SSOA) oversight responsibilities and authority to conduct inspections

Public Transportation Safety Certification Training Program

- Amends training curriculum to reflect new requirements and training course information

Public Transportation Agency Safety Plans

- Incorporates new requirements established through the Bipartisan Infrastructure Law

NEW: Transit Worker Fitness for Duty

- Asks questions about establishing minimum standards related to transit worker fitness for duty



FTA Enhanced Transit Safety and Crime Prevention Initiative

- [Information and resources](#) to help transit agencies protect transit workers and riders, including:
- Federal funding eligibilities to improve safety
- Training courses offered by the National Transit Institute (NTI)
 - Assault Awareness and Prevention for Transit Operators
 - Violence in the Transit Workplace



The screenshot shows the top portion of the FTA website. At the top, it says "United States Department of Transportation" and "Federal Transit Administration" with the FTA logo. A navigation bar includes "Home", "Regulations and Programs", and "Safety". The main heading is "Enhanced Transit Safety and Crime Prevention Initiative". Below this are three images: a transit worker on a platform, a hand holding a handrail inside a train, and a person boarding a bus. Under the images is an "Overview" section with the text: "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."

Protecting Assets from Cyber Threats

- Cybersecurity Assessment Tool for Transit (CATT)

FTA published an open-source PDF based [CATT tool](#) on February 10, 2023

- Assists small and mid-sized transit agencies in self-assessing their cybersecurity preparedness

An On-ramp for agencies to identify key practices of a modern cybersecurity program with self assessment

- Uses Dept. of Homeland Security's Cyber Resilience Review (CRR) as a basis
- Aligns with National Institute of Standards and Technology (NIST) framework

CATT has three primary components

- Data collection form
- Resulting report produced given data input from transit agency
- Resource guide on how to begin practices

Cybersecurity – Additional Resources

- **Cybersecurity Webinar to Demonstrate the CATT tool**
 - FTA will host a webinar on March 1 from 1pm to 2pm
- **Cybersecurity Webpages**
 - CATT tool download [Cybersecurity Assessment Tool for Transit \(CATT\)](#)
 - CATT tool brief [Cybersecurity Assessment Tool for Transit \(CATT\): Self-Assessment Package](#)
 - Cybersecurity research page [Cybersecurity Program](#)
 - Cybersecurity safety page <https://www.transit.dot.gov/regulations-and-programs/safety/cybersecurity-resources-transit-agencies>



National Roadway Safety Strategy

- The U.S. Department of Transportation's NRSS aims to significantly reduce serious injuries and deaths on our nation's roadways and highways.
- Nearly 95% of transportation deaths occur on streets, roads, and highways.
- Call-To-Action campaign launched on February 3, 2023.
- FTA plans to focus on reducing the bus to person collision rate, while also encouraging commitments from all transit agencies through broad promotion of the Call-To-Action on the FTA website.

COMMIT TO **ZERO** FATALITIES


To make our roadways
safer for everyone,
we can't do it alone.

WE NEED YOU.



National Roadway Safety Strategy (cont.)

Encouraging commitments from 39 select bus agencies



FTA will encourage commitments from select bus agencies to mitigate roadway safety issues related to bus operations through targeted engagement and distribution of a letter from the FTA Administrator sent from the FTA regions.

39 bus agencies were selected as having the highest rates based on ranking of 2017-2021 Bus-to-Person Collision Rate (per 100M VRM) from National Transit Database (NTD) data.



For additional questions, please email FTASafetyStakeholder@dot.gov



Transit Advisory Committee for Safety

- 1/31: First meeting (virtual) for 2022-2024 committee
- 24 members
- TRACS Chair and Vice Chair were selected
- Initial taskings:
 - Develop recommendations that **advance transit rider and worker safety** and how FTA can support agencies in developing and implementing mitigations
 - Develop recommendations that define mitigations to **prevent bus-to-person and bus-to-privately-operated-vehicle collisions**
 - **Research and identify cybersecurity and data security system concerns** for public transit agencies and recommend FTA actions and policies to mitigate those hazards

The screenshot shows the Federal Transit Administration's website for the Transit Advisory Committee for Safety. The page features a navigation menu with links to Home, Regulations and Programs, and Safety. A prominent announcement states: "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, the "About TRACS" section explains that nationwide public transportation is one of the safest modes, and the committee was established in 2009 to improve safety. It also lists the current status of the committee: "Acting Committee Chair: Vacant" and "Committee Vice-Chair: Vacant." The "Application Resources" section mentions that FTA is reviewing TRACS applications and provides a link to the 2022-2024 TRACS Charter. The "Notices and Participation" section states that the committee meets at least twice a year and provides information on how to formally address TRACS or submit materials for review.

For additional information, visit [FTA's TRACS Webpage](#).

Questions

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