











# Transit Safety and Oversight Spotlight Newsletter

Federal Transit Administration

Dear Transit Colleagues:

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Upcoming Events and

Webinars

# U.S. Department of Transportation

# Message from the Associate Administrator

May 2021 Vol. 6 No. 5

Transit worker vaccination is a critical part of public transportation's efforts to recover from the COVID-19 public health emergency. Last month, FTA's ten regional offices completed Peer Exchanges on Vaccine Access, attracting over 700 participants. The events provided information on how transit agencies are working to improve access to COVID-19 vaccinations. The regional events followed the FTA National Peer Exchange in March that drew over 200 participants interested in learning how transit agencies are expanding vaccine access throughout their communities.



Henrika Buchanan

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

To further support this effort, FTA hosted a webinar this month with the Centers for Disease Control and Prevention (CDC) on Increasing COVID-19

Vaccine Confidence Among Transit Workers. The CDC shared information on vaccine safety and vaccine confidence with the goal of increasing vaccination rates among transit workers. The first COVID-19 data reports with data as of March 31, 2021, indicated that 39 percent of the transit workforce was fully vaccinated and that number continues to climb.

This month FTA sent letters to State DOT Secretaries and transit agencies to remind them of their obligation under the Public Transportation Agency Safety Plans (PTASP) regulation (49 CFR Part 673) by the enforcement deadline of July 20, 2021. Currently, 96 percent of applicable agencies have certified compliance. Additional outreach is planned over the coming months to the few recipients that have not yet certified compliance with the regulation. The PTASP Technical Assistance Center (TAC) remains available for help with your Agency Safety Plans (ASP) and to answer your questions at PTASP-TAC@dot.gov.

Lastly, this month is Asian American and Native Hawaiian/Pacific Islander Heritage Month, when we honor the invaluable contributions of this group to the transportation industry. Transportation plays a critical role in building and strengthening our communities and we thank the Asian Americans and Native Hawaiian/Pacific Islanders who work to improve safety in our

Sincerely,

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Henrika Buchanan

nation's public transportation systems.

#### **COVID-19 Resources and Updates**

FTA continues to provide <u>updated resources</u> on COVID-19. The following resources are available:

- <u>USDOT Mask Up Toolkit</u>–Includes shareable background materials, talking points, digital assets and print-ready resources, in English and Spanish, to support your outreach efforts.
- <u>Mask Requirement FAQs</u>-Provides answers to frequently asked questions on the Federal mask requirement regarding applicability, enforcement, implementation, mask exemption and the Americans with Disabilities Act (ADA).
- <u>FAQs from FTA Grantees Regarding COVID-19</u>–Provides answers to frequently asked questions regarding COVID-19 relief funding and other requirements.
- <u>Federal Mask Requirement for Transit</u>–Provides links to resources, stakeholder call materials and updated information on the Federal mask requirement.
- <u>COVID-19 Recovery Practices in Transit</u>–Provides web links to practices implemented by transit systems worldwide in response to COVID-19, updated monthly.
- <u>COVID-19 Resource Tool</u>–A compilation of Federal COVID-19 guidance and recommendations, updated weekly.

#### **Upcoming Safety Training**

USDOT's <u>Transportation Safety Institute (TSI)</u> is increasing its delivery of virtual classes by adding more course delivery dates and offering Safety Management Systems (SMS) Principles for Transit as a virtual course. The <u>FY21 training schedule</u> is available on FTA's website. The status of in-person TSI courses depends upon each host's local guidance. Please contact TSI at <u>TSI@dot.gov</u> or 405-954 -3682. TSI can verify the status of all scheduled courses and assist with any other course-related questions.

eLearning Self-Paced Online Courses		
Bus Nomenclature	On demand on TSI Website	Available 24/7
Curbing Transit Employee Distracted Driving	On demand on TSI Website	Available 24/7
Fatigue and Sleep Apnea Awareness for Transit Employees	On demand on TSI Website	Available 24/7
Rail Nomenclature	On demand on TSI Website	Available 24/7
Roadmap to Drafting an Agency Safety Plan for Bus Agencies	On demand on TSI Website	Available 24/7
SMS Awareness	On demand on TSI Website	Available 24/7
Virtual Live Training		
Overseeing the Safety Management Process for SSOAs	Virtual Live Training	June 14–17, 2021 July 13–16, 2021
SMS Principles for Transit	Virtual Live Training	July 7–9, 2021
SMS Safety Assurance	Virtual Live Training	June 9, 2021 July 22, 2021

Sign-Up for Updates

<u>Click here</u> to sign-up for FTA COVID-19 updates.

Mask Requirement Questions? Email <u>TransitMaskUp@dot.gov</u>.

#### NTI Assault Awareness and Prevention for Transit Operators Courses

The National Transit Institute (NTI) opened registration for <u>Train the Trainer</u> and <u>virtual offerings</u> of the <u>Assault</u> <u>Awareness and Prevention for Transit Operators course</u>. The course provides transit bus operators with prevention strategies to reduce the likelihood of assault incidents. Prevention strategies focus on communication and response skills, the value of reporting incidents and the importance of seeking assistance to reduce the risk of assault incidents. A <u>recorded course video</u> is also available to accommodate demand and provide 24/7 access to this training.

### Federal Mask Requirement Extended for Public Transportation

# Face masks required.



TSA requires proper wearing of face masks, per federal law. Face masks are to be worn at all times. Failure to comply will result in denial of entry to the screening area, and may result in penalties. The Transportation Security Administration (TSA) has extended the <u>Federal face mask requirement</u> for all transportation networks including public transportation through September 13, 2021. TSA's initial face mask requirement went into effect on February 1, 2021 with an expiration date of May 11, 2021.

While this announcement extends the date of enforcement, all other aspects of the requirement remain unchanged, including exemptions and civil penalties.

Learn more about FTA's guidance to the transit industry on the Federal mask requirement for public transit at the <u>FTA Transit Mask</u> <u>Up webpage</u>.



Stay Healthy. Stay Secure. tsa.gov/coronavirus

# FTA Transit COVID-19 Response Program Information Collection Update

FTA established a <u>Transit COVID-19 Response Program Information Collection</u> requirement for over 2,100 transit providers. The baseline report and first recurring report (covering March 1-31, 2021) were due to FTA on April 16, 2021.

#### Key Takeaways as of March 31, 2021

**Vaccinations:** Agencies that reported vaccination data for their workforce reported a transit worker vaccination rate of 39 percent, which is higher than the current national vaccination rate of 31 percent.

**Suspensions and Reductions:** At some point during the COVID-19 pandemic through February 28, 2021, 30 percent (624 of 2,082 respondent agencies) suspended service, and 72 percent (1,497 agencies) reduced service. During March 2021, 2 percent (35 of 2,056 respondent agencies) reported suspended service and 42 percent (855 agencies), reported operating reduced service.

**Positives and Fatalities:** Since the beginning of the COVID-19 pandemic and through March 31, 2021, transit agencies reported 43,909 confirmed COVID-19 positives, or 12 percent of the total reported transit workforce of 365,935; and transit agencies reported 436 fatalities due to COVID-19.

Questions? Please contact <a href="https://www.enablightenstream.com">FTASystemSafety@dot.gov</a>.

### FTA Issues Public Transportation Agency Safety Plan (PTASP) Reminder Letters

On May 10, 2021, FTA sent letters to State DOT Secretaries and transit agencies to remind them of their obligation under the PTASP regulation and the upcoming enforcement deadline of July 20, 2021.

2 "Applicable States and recipients must certify that they have 1200 New Jersey Avenu Washington, DC 20590 Je, SE U.S. Department Deputy Administrator met the requirements of the PTASP regulation by July 20, 2021 of Transportation Federal Transit Administration to be eligible for continued Federal Transit Administration (FTA) grant assistance. After that date, FTA will be unable to May 10, 2021 award grants to a recipient unless the PTASP certification is completed in FTA's Transit Award Management System." Dear State DOT Secretary: I am writing to remind your State of its responsibilities under the Public Transportation Agency Safety Plan (PTASP) regulation (49 CFR Part 673). Applicable States mu ust certify that they have met the requirements of the PTASP regulation (97 CTR Part 03). Applicable States must certify that they have met the requirements of the PTASP regulation by July 20, 2021 to be eligible for continued Federal Transit Administration (FTA) grant assistance. After that date, FTA will be unable to award grants to a recipient unless the PTASP certification is completed in FTA's Transit Award Management System. That date is less than three months away. If your State Department of Transport for QOT) deady the participant of the participant of transport for QOT) deady the service of the participant of transport for the participant of the participant of transport for the participant of transport of trans Transportation (DOT) already has made this certification, no further action is required. 2 State DOTs are required to draft and certify Agency Safety Plans on behalf of small public U.S. Department Deputy Administrato transportation providers within their State unless the provi er notifies the State that it is of Transportation voluntarily opting out of the State-drafted plan and will draft its own plan. Federal Transit Administration on of the extraordinary operational challenges that the Coronavirus Disease 2019 (COVID-19) public health emergency has presented for transit agencies and States, FTA issued two Notices of Enforcement Discretion, first in April 2020, and again in December 2020. The May 10, 2021 econd Notice conveyed that FTA had further delayed enforcement of the PTASP regulation unt July 21, 2021. In essence, FTA will refrain from taking enforcement action against FTA Dear Transit Agency: recipients and subrecipients that are unable to certify that they have established a compliant Agency Safety Plan until that date. I am writing to remind your agency of its obligation under the Public Transportation Agency Safety Plan (PTASP) regulation (49 CFR Part 673). Applicable recipients must certify that they FTA's PTASP Technical Assistance Center (TAC), is available to support States and transit have met the requirements of the PTASP regulation by July 20, 2021 to be eligible for continued Federal Transit Administration (FTA) grant assistance. After that date, FTA will be unable to agencies with developing Agency Safety Plans. The TAC website, available at https://www.transit.dot.gov/PTASP-TAC, includes many helpful resources, such as templates, checklists, fact sheets, past webinar materials, and more. If you have not done so already, I award grants to a recipient unless the PTASP certification is completed in FTA's Transit Award Management System. That date is less than three months away. If your transit agency already has made this certification, no further action is required. encourage you to contact the TAC to assist with voluntary plan reviews and other technical needs you may have. You can contact the TAC by email, at <u>PTASP-TAC@dot.gov</u>, or phone, at 877-827-7243. Please note, the deadline for requesting a voluntary Agency Safety Plan review is In recognition of the extraordinary operational challenges that the Coronavirus Disease 2019 May 28, 2021. (COVID-19) public health emergency has presented for transit agencies and States, FTA is two Notices of Enforcement Discretion, first in April 2020, and again in December 2020. The second Notice conveyed that FTA had further delayed enforcement of the PTASP regulation until Ensuring the safety of our Nation's public transportation systems is the U.S. Department of Transportation's and FTA's top priority. We are here to work with you to make transit, a safe July 21, 2021. In essence, FTA will refrain from taking enforcement action against FTA industry, even safer. recipients and subrecipients that are unable to certify that they have established a compliant Agency Safety Plan until that date. FTA's PTASP Technical Assistance Center (TAC) is available to support States and transit agencies with developing Agency Safety Plans. The TAC website, available at ASP Reviews: Receive valuable https://www.transit.dot.gov/PTASP-TAC, includes many helpful resources, such as templates, checklists, fact sheets, past webinar materials, and more. If you have not done so already, I feedback on your ASP by emailing encourage you to contact the TAC to assist with voluntary plan reviews and other technical needs you may have. You can contact the TAC by email, at PTASP-TAC@dot.gov, or phone, at your plan to the PTASP Technical 877-827-7243. Please note, the deadline for requesting a volu May 28, 2021. Assistance Center (PTASP TAC) at Ensuring the safety of our Nation's public transportation systems is the U.S. Department of PTASP-TAC@dot.gov before May 28, 2021 Transportation's and FTA's top priority. We are eager to work with you to make transit, a safe Iransportation is and FLA's top priority. The arc cages to be the main and the second Safety and Oversight, at (202) 366-1783 or henrika.buchanan@dot.gov.



#### PTASP Certification Progress (as of May 12, 2021)

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1200 New Jersey Avenue, SE Washington, DC 20590

ntary Agency Safety Plan review is

# Data Spotlight: Light Rail vs. Streetcar Safety Events, January 2015—April 2020

The Transit Safety and Oversight Spotlight includes a "Data Spotlight" to share safety data trends and highlight data sets that may help the transit industry identify safety performance targets in accordance with their <u>Agency Safety Plans</u> (<u>ASP</u>). This month, the focus is on National Transit Database (NTD) light rail (LR) and streetcar (SR) mode safety and security event reporting between January 2015 and April 2020.<sup>1</sup> Questions? Please contact FTA's <u>Jeff Thompson</u>, General Engineer for FTA's Office of System Safety.

The NTD defines the LR mode as systems that are mostly separated from other vehicle traffic but may have some mixed traffic segments. In contrast, the SR mode predominantly operates in mixed traffic. The two modes differ on typical train lengths—LR trains are usually one to four cars, while SR typically operates as single cars. Between January 2015 and April 2020, LR and SR modes together provided 15 percent of rail transit service reported to the NTD. LR modes reported over 17 times more vehicle revenue miles (VRM) than SR modes.

Light Rail and Streetcar VRM2 (Millions), January 2015—April 2020 616 (15%) 35 (<1%)



The graphs below contrast the total number of events reported for LR and SR modes and their distribution by event type between January 2015 and April 2020.



LR modes reported over three times as many safety events as SR modes during this period. Collisions accounted for 44 percent of LR safety events or 36 percent of all LR events. In contrast, SR modes reported over twice as many collisions in this time period as all other SR combined safety events. Within this time frame, nearly one in five LR events reported to the NTD was a security event; this was only true of about one in one hundred SR events. Assaults and homicides accounted for most security events for both modes.

After adjusting for service levels, SR modes reported over five times as many safety events per VRM. SR safety event injuries per VRM were also more frequent, while LR modes had higher fatalities per VRM. After accounting for higher ridership, LR modes reported more safety and security events resulting in more fatalities and injuries per unlinked passenger trip (UPT).



<sup>1</sup>Data reflect full-reporter agency submissions to the NTD through June 2, 2020. Submitted NTD data for 2018–2020 are preliminary and subject to validation. <sup>2</sup>Percentages indicate the proportion of all rail VRM reported for each mode. Rail VRM excludes modes with Federal Railroad Administration (FRA) safety oversight. <sup>3</sup>Collisions include all reportable events involving a collision between a transit vehicle and anything else, excluding suicides. <sup>4</sup>Non-collision safety events include derailments, fires, slips, trips, falls, and all other safety events not included in collisions.

# FTA Safety and Oversight Employee Spotlight: Frank Hackett



Frank Hackett Program Manager, Safety Risk Management Coordinator, FTA Transit Safety & Oversight Office

How would you explain your job to someone you've never met? My primary role is to guide the Safety Risk Management process at FTA which entails identifying, assessing, prioritizing, mitigating and monitoring safety concerns impacting the transit industry. I work with cross-discipline teams to find ways to decrease the impact of threats and hazards that could adversely affect the safety of transit systems.

What excites you most about your job? Safety Risk Management is a relatively new and evolving program at FTA, and I am excited to work on developing processes and evaluation criteria as well as operations-based safety recommendations and standards. I like to help people and ensuring that transit is safe is a great motivation.

What were you doing prior to this role? Before FTA, I was a Contingency Planner at the Defense Contract Management Agency (DCMA) headquartered in Fort Lee, Virginia. After joining the agency's brand new emergency management team, I remodeled

DCMA's global continuity program, providing mission assurance for more than 300,000 defense contracts valued over \$7 trillion. This included implementing a risk management program analyzing natural, human-caused, technological and process-oriented threats and hazards on local, regional and national scales. In addition to working on agency wide continuity, I was the all-hazards emergency manager for the Western Region of the U.S., including occupant emergency plans, training, exercises, mass notification and all phases of the emergency management cycle. During the COVID-19 pandemic, I also managed the agency's workforce impact reporting for all domestic and international field locations to the Pentagon.

What is your favorite form of transportation and why? Even though it is not my focus at FTA, my favorite form of transportation is by boat or ferry—it's a mode of public transportation. I lived in New York City for three years and I loved the Staten Island Ferry and the NYC Ferry system. When you take the Staten Island Ferry, you get incredible views of the Manhattan skyline, the World Trade Center, the East River bridges and the Statue of Liberty—oh and it is free! I grew up in a beach town and spent the early years of my professional career in the U.S. Coast Guard, so anytime I get to be on the water, I try to take advantage of it.

What is one non-work-related goal that you would like to achieve in the next five years? My number one goal in the next five years is to purchase my first home. In the past ten years, I have lived in 6 different states and I am looking forward to putting down some roots to stay in one place for a while.

If you could take a month to travel anywhere, where would you go? Australia! I love being outside so hiking, mountain biking, surfing, scuba diving and exploring everything from the beaches to the deserts would be the ideal month for me.

Spring, summer, fall or winter: What's your favorite season and why? Fall is the best season. The weather is great and there are a bunch of holidays to celebrate, plus football is back.



Federal Transit Administration Office of Transit Safety and Oversight 1200 New Jersey Avenue SE Washington, DC 20590

Access FTA Transit Safety and Oversight Spotlight Newsletters on FTA's Website

# **Upcoming Events and Webinars**

PTASP Webinar: Implementing SMS Authorities, Accountabilities and Responsibilities May 27, 2021 | 2:30 pm-4:00 pm ET

### 2021 APTA Rail Conference

June 8, 2021 | 3:15 pm ET

# **Upcoming Virtual Bus ASP Implementation Workshops**

\*These events are now full. Please send an email to the PTASP Technical Assistance Center (TAC) at <u>PTASP-TAC@dot.gov</u> to be placed on a waiting list or to let the TAC know that you are interested in future workshops.\*

\*<u>Small Bus Agencies</u> May 26, 2021 | 1:00 pm-4:30 pm ET

\*<u>Large Bus Agencies</u> June 10, 2021 | 1:00 pm-4:30 pm ET

Large Bus Agencies June 23, 2021 | 1:00 pm-4:30 pm ET