

APTA Safety Spotlight Webinar: FTA Safety Updates

July 20, 2023

Joe DeLorenzo

Associate Administrator and Chief Safety Officer
Office of Transit Safety and Oversight



Agenda

- National Public Transportation Safety Plan (NSP)
- Upcoming 2023 FTA Joint State Safety Oversight (SSO) and Rail Transit Agency (RTA) Hybrid Workshop



National Public Transportation Safety Plan (NSP)

FTA's strategic plan and primary guidance document to improve transit safety performance.

- Applies to all recipients of federal financial assistance under U.S. Public Transportation Program (49 U.S.C. Chapter 53).
- Communicates FTA's Safety Management System (SMS) approach to improving the transit industry's safety performance.
- Serves as a policy document, communications tool and repository of standards, guidance, best practices, tools, technical assistance, and other resources.



New Bipartisan Infrastructure Law Requirements

The Bipartisan Infrastructure Law requires FTA to update the NSP to address new requirements:



Safety performance criteria for all providers



Risk reduction program safety performance criteria



Voluntary minimum safety standards and recommended practices



Precautionary and reactive actions required to ensure public and personnel safety and health during an emergency, in consultation with the Department of Health and Human Services

Safety Performance Criteria Update

Safety Performance Measure	
1	Measure 1a – Major Events
2	Measure 1b – Major Event Rate
3	Measure 1.1 – Collision Rate (new)
4	Measure 1.1.1 – Pedestrian Collision Rate (new)
5	Measure 1.1.2 – Vehicular Collision Rate (new)
6	Measure 2a – Fatalities
7	Measure 2b – Fatality Rate
8	Measure 2.1 – Transit Worker Fatality Rate (new)
9	Measure 3a – Injuries
10	Measure 3b – Injury Rate
11	Measure 3.1 – Transit Worker Injury Rate (new)
12	Measure 4a – Assaults on Transit Workers (new)
13	Measure 4b – Rate of Assaults on Transit Workers (new)
14	Measure 5 – System Reliability

* Rates calculated using vehicle revenue miles (VRM)

- The previous NSP required 7 safety performance measures.
- The revised NSP adds 7 measures for a total of 14 required measures.

Safety Risk Reduction Program

Agencies that receive Section 5307 funding and serve a large urbanized area (UZA) (population > 200,000) must establish a risk reduction program - § 5329(d)(1)(I)

The NSP defines required safety performance measures for safety risk reduction programs.

Safety Risk Reduction Program Performance Measures

1	Major Events
2	Major Event Rate
3	Collisions
4	Collision Rate
5	Injuries
6	Injury Rate
7	Assaults on Transit Workers
8	Rate of Assaults on Transit Workers

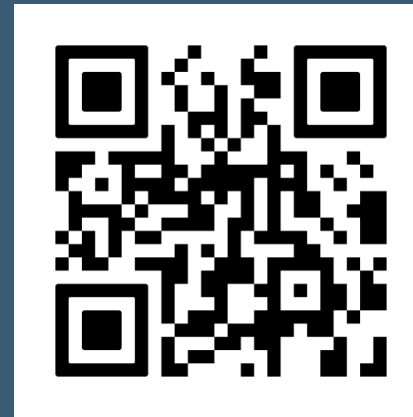
- Safety Committees set Safety Performance Targets (SPTs) based on a 3-year rolling average of data reported to the NTD
- An agency that fails to meet SPTs must use its safety set aside for projects or mitigations reasonably likely to assist the agency in meeting the SPT in the future
- Safety Committees support the risk assessment associated with failing to meet an SPT, and support the identification of mitigations to address safety performance

NSP Open for Public Comment

Provide feedback by:
July 31, 2023

Use the link or scan here to leave a comment:

<https://bit.ly/43nEbOq>



2023 FTA Joint SSO and RTA Hybrid Workshop

November 2023

Location: TBD

Audience: SSO staff, RTA Chief Safety Officers and Safety Directors.

Contract staff that collaborate with the safety office are also encouraged to attend.



Questions

Joe DeLorenzo

FTA Associate Administrator and Chief Safety Officer
for Transit Safety and Oversight
joseph.delorenzo@dot.gov





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