

FEDERAL TRANSIT ADMINISTRATION

2016 SSO Program Workshop

Safety Rulemaking Updates

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Agenda

- Moving Ahead for Progress in the 21st Century Act (MAP-21) and Fixing America's Surface Transportation (FAST) Act
- Rulemaking Timeline
- Public Transportation Safety Program Framework and FTA Safety Rules/Guidance



MAP-21 (2012) and FAST Act (2015): What's Changed?

- Explicit authority to issue nationwide safety directives and prohibit/restrict operations
- Requires the National Public Transportation Safety Plan to include minimum safety standards (other than vehicle performance standards)
- Requires FTA to conduct a review of public transportation safety standards and protocols, and issue a report with recommendations and actions to improve the safety of the public transportation industry
- Requires a study and report on evidentiary protection for safety program data
- Requires an NPRM on transit driver safety and risk of assault



Rulemaking Timeline

MAP 21/FAST Act Requirements	Federal Register Publication
Public Transportation Safety Program NPRM	Published 8/14/15 Final Rule under development
Proposed National Public Transportation Safety Plan	Published 2/5/16
Public Transportation Agency Safety Plan NPRM	Published 2/5/16
Interim Provisions Safety Certification Training Program NPRM	Effective 5/28/15 Final Rule under development
State Safety Oversight Final Rule	Published 3/16/16
Operator Assault NPRM	Under Development Statutory due date March 2017





Public Transportation Safety Program NPRM

- "Umbrella" document for all of the other Safety rulemakings and guidance
- Formally establishes FTA's safety policy Safety Management Systems (SMS)
- Creates FTA procedures for inspections, investigations, audits, examinations, and testing of facilities, equipment, rolling stock, and public transit system operations
- Sets rules of practice under FTA's enforcement authority, including the issuance of directives or advisories
- Commits FTA to creating and implementing a National Public Transportation Safety Plan



Proposed National Public Transportation Safety Plan

It is not a rule

- It is...
 - FTA's strategic plan for improving transit safety performance
 - A policy document
 - A communication tool
 - A repository of standards, guidance, best practices, tools, technical assistance, and other resources



Public Transportation Agency Safety Plan NPRM

- The proposed rule would require an operator to develop and implement an SMS-based Agency Safety Plan
- Minimum requirements for each plan:
 - Plan approval;
 - Safety risk identification and evaluation;
 - Minimizing exposure to hazards;
 - Annual review and update of the plan;
 - Performance targets;
 - An adequately trained Safety Officer; and
 - A comprehensive training program.



National Public Transportation Safety Certification Training Program NPRM

- Authorizes a training program for Federal and State employees who conduct safety audits of public transportation system, as well as public transit employees who are directly responsible for safety oversight
- The Interim Provisions and NPRM only apply to rail fixed guideway systems. Bus participation is voluntary, but highly encouraged



FTA Training Website





https://safety.fta.dot.gov/

Operator Assault NPRM

- FAST Act requires NPRM on transit driver/operator safety and risk of assault
- Transit Advisory Committee for Safety (TRACS) delivered report on best practices and recommendations for preventing and mitigating assaults
- Next step issue NPRM on protecting drivers/operators from risk of assault, considering
 - 1. Different safety needs of drivers of different modes
 - 2. Differences in operating environments
 - 3. Use of technology to mitigate driver assault risks
 - 4. Existing experience of agencies and operators that already are using or testing driver assault mitigation infrastructure
 - Impact of the rule on future rolling stock procurements and vehicles currently in revenue service

State Safety Oversight (SSO) Program

- The SSO final rule strengthens the existing SSO program, providing for:
 - Greater State oversight responsibility
 - FTA approval of each State's SSO program standard
 - FTA authority to impose penalties on States with nonexistent or non-compliant safety oversight programs
 - SSO Final Rule (49 CFR Part 674) replaces the current SSO rule at 49 CFR Part 659
 - Stronger SSOA authority to investigate accidents and oversee implementation of a System Safety Program Plan and Public Transportation Agency Safety Plan

RULE Public Transportation Safety Program · Establishes FTA's Safety Oversight Authority and program of requirements for most recipients of FTA funding · Establishes FTA's commitment to a Safety Management System (SMS) approach Requires FTA to create National Public Transportation Safety Plan to communicate with public transit industry Formalizes a comprehensive framework for safe public transportation through 4 program components; RULE **National Public** National Public Transportation Transportation Safety Plan Safety Certification Training · Safety vision, mission, goals Program Performance management criteria and guidance · Safety Risk Management practices and procedures Federal State employees (or their SMS implementation guidance designees) who conduct audits and Best practices and safety plan templates examinations of public transportation Top Safety Priorities Safety Standards systems Personnel of public transportation systems who have direct responsibility GUIDANCE for safety oversight at their system RULE RULE Public Transportation Agency Safety Plans State Safety Oversight (SSO) Program Identifies: · Methods for identifying and · Oversees the agency safety plan for TRANSIT evaluating safety risk the rail transit systems · Framework for agencies to identify Investigates and enforces plan strategies for minimizing public AGENCIES Audits rail transit systems exposure to unsafe conditions Reports on safety status of each Performance targets and criteria transit rail agency based on criteria established in the National Safety Plan · Requires training for personnel responsible for safety SAFER PUBLIC TRANSPORTATION

Questions?

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