



**Massachusetts Bay
Transportation Authority**

Safety Updates

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Safety, Health and Environment Subcommittee

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Discussion Topics

- 2023 Safety Improvement Plan First Annual Progress Update
- Recent Incidents and Corrective Actions

Safety Improvement Plan Annual Update Progress Report

- First of three annual updates on the strengths and weaknesses of the 2023 three-year Safety Improvement Plan.
- Updates were given for the Safety Division's work with regard to Safety Management System (SMI), FTA SMI response, Safety Division reorganization, and capital projects and improvements

Safety Improvement Plan Annual Update: Strengths

- 2023 MBTA Transit Safety Plan was approved by the MBTA Board of Directors and authorized by DPU.
- Expanded application of a proactive Safety Risk Management process
- Initiated a gap analysis of SMS and developed SMS Implementation Plan
- Collaborating and engaging efforts with QCO, Operations, Training and Human Resources to identify and complete corrective actions

Safety Improvement Plan Annual Update: Weaknesses

- Slower than expected development and roll-out new SMS database “Origami”
- Bus performance decreased and system did not meet yearly targets for injuries, safety events, and system reliability.
- Certain capital projects are being paused for reexamination.

Recent Incidents and Corrective Actions



Questions?
