

**MDOT MTA**

# PTASP

Safety Performance

Targets 2021

# From the PTASP

“Pursuant to 49 CFR Part 673.11(a)(3), MDOT MTA is required to include safety performance targets in its PTASP that are based on the safety performance measures established under the National Public Transportation Safety Plan (49 CFR Part 670, Subpart D). The four required safety performance measures are:

- Fatalities (total number of reportable fatalities and rate per total vehicle revenue miles by mode)
- Injuries (total number of reportable injuries and rate per total vehicle revenue miles by mode)
- Safety Events (total number of reportable events and rate per total vehicle revenue miles by mode)
- System Reliability (mean distance between major mechanical failures by mode)”

# MDOT MTA 2021 - Safety Performance Targets

Commuter Bus Targets for  
2021:

- Fatalities – 0
- Injuries – 0
- Safety Events – 0
- MDBF – 25,000

Commuter Bus Target  
monitoring as of 5/2021:

- Fatalities – 0
- Injuries – 0
- Safety Events – 0
- MDBF – 31,927

# Methodology

- Targets are largely set as a baseline compared to NTD reports from proceeding 3-5 years
- We take comments from our modal leaders before finalization of targets

This is the standard method for our annual review and adjustment of targets in order to drive continuous improvement.

# Challenges

- Data
  - We are constantly improving our ability to track and share data internally/externally
  - Striving to bring multiple modes and contract services to similar data tracking practices
- COVID impacts – difficult to predict service levels

# Thank you!

Questions or Comments?

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