



# Technical Advisory Committee Meeting

## March 1, 2021

# ITEM 1: CERTIFICATION OF QUORUM



## **ITEM 2: APPROVAL OF SEPTEMBER 28, 2020 MEETING SUMMARY**





## Recommendation



**Staff requests approval of the September 28, 2020 meeting summary.**



# ITEM 3: DISCUSSION AND RECOMMENDATION ON PERFORMANCE MEASURE TARGET UPDATES





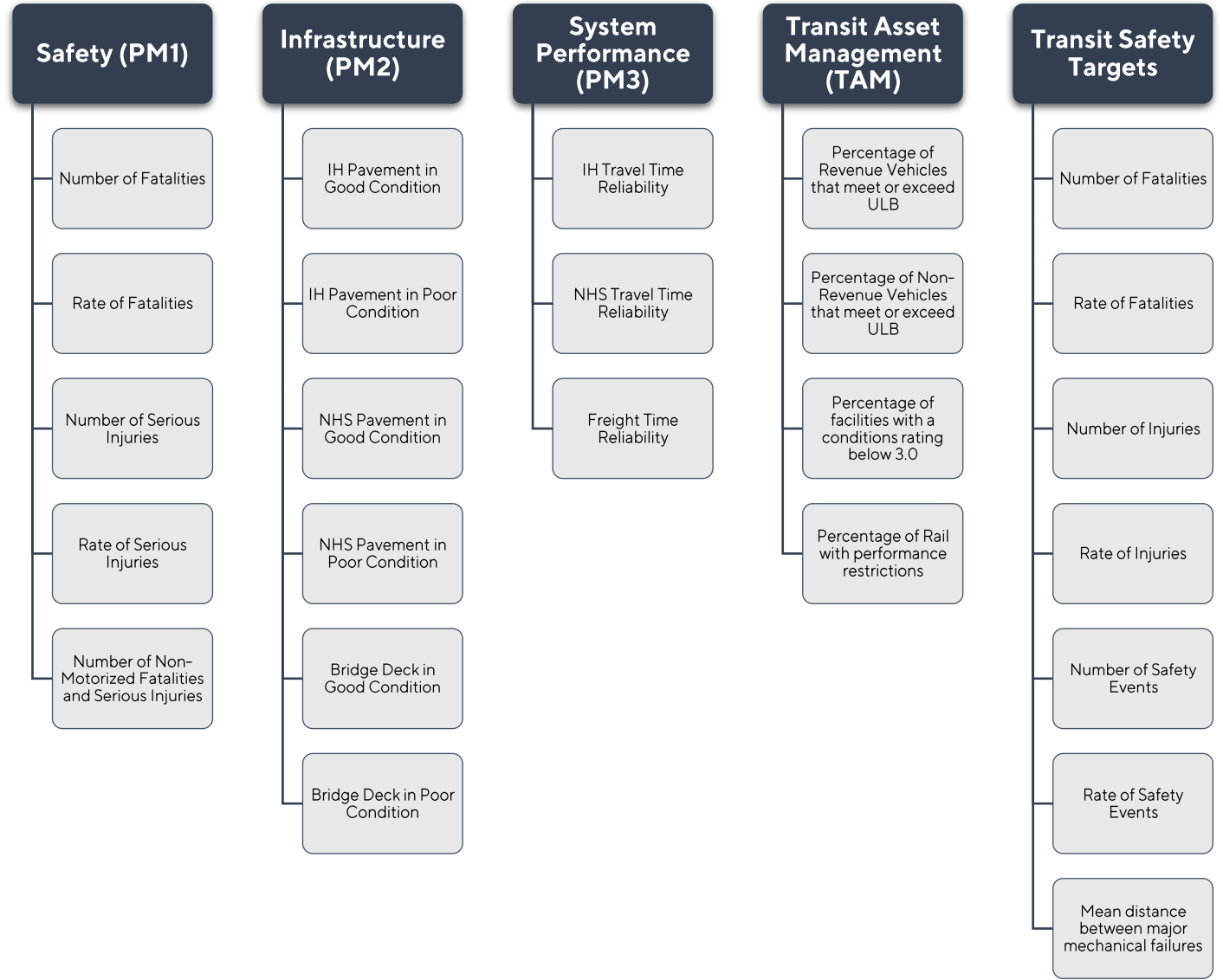
## Performance Measure Goal Areas



## Performance Measure Process



# Performance Measure Summary





## Safety Performance Targets

Safety (PM1)	Current Target	New Target
Number of Fatalities	4,068	3,384
Rate of Fatalities	1.48	1.25
Number of Serious Injuries	18,602	18,835
Rate of Serious Injuries	6.56	6.51
Number of Non-Motorized Fatalities and Serious Injuries	2,477	2,560

- The **TPB currently supports the state's efforts** and has adopted the safety targets set by TxDOT.
- **Targets are set annually** and adjusted based on the previous year's safety information and policy changes.
- **TxDOT has adopted the Road to Zero** to work toward the goal of reducing the number of deaths on Texas roadways by half by the year 2035 and to zero by the year 2050.
- TxDOT has **modified its targets** accordingly regarding the **number of fatalities** and **rate of fatalities**.
- The **other targets remain consistent** with the previous methodology that sets the targets at a two percent reduction of current data trends with a positive slope.





## Infrastructure Performance Targets

- The **TPB currently supports the state's efforts** and has adopted the infrastructure targets set by TxDOT.
- These performance measures **evaluates the general condition of the regional transportation system** by establishing minimum condition standards and setting targets conditions for pavement and bridges.
- Targets are adopted **every four years** at a minimum, TxDOT has updated their targets on a mid-term (2 year) basis.

Infrastructure (PM2)	Current Target	New Target
IH Pavement in Good Condition	66.4%	66.5%
IH Pavement in Poor Condition	.3%	.2%
NHS Pavement in Good Condition	52.3%	54.1%
NHS Pavement in Poor Condition	14.3%	14.2%
Bridge Deck in Good Condition	50.4%	50.4%
Bridge Deck in Poor Condition	0.8%	1.5%



## System Performance Targets

System Performance (PM3)	Current Target	New Target
IH Travel Time Reliability	56.6%	70.0%
NHS Travel Time Reliability	55.0%	70.0%
Freight Time Reliability	1.79%	1.76%

- The **TPB currently supports the state's efforts** and has adopted the system performance targets set by TxDOT.
- These performance measures **evaluates regional congestion** by establishing travel time reliability targets.
- **Targets are adopted every four years** at a minimum, TxDOT has updated their targets on a mid-term (2 year) basis.





Transit Asset Management (TAM)	Current Target	New Target
Percentage of Revenue Vehicles that meet or exceed ULB	2.3%	<15%
Percentage of Non- Revenue Vehicles that meet or exceed ULB	28.3%	<15%
Percentage of facilities with a conditions rating below 3.0	0%	<15%
Percentage of Rail with performance restrictions	1%	1%

## Transit Asset Management

- Direct recipients of FTA 5307 funds must adopt **Transit Asset Management (TAM)** performance measures and targets.
- These **direct recipients include** Capital Metro, the City of Round Rock and the City of San Marcos.
- The region's targets are **derived by averaging the TAM targets** set by the direct recipients of the region.
- **The TPB currently supports the direct recipient efforts** and has adopted the regional average TAM targets.



Transit Safety Targets	Transit Safety Targets
Number of Fatalities	-
Rate of Fatalities	-
Number of Injuries	-
Rate of Injuries	0.35
Number of Safety Events	-
Rate of Safety Events	0.195
Mean distance mechanical failures	26,105.26

## Transit Safety Targets

- Direct recipients of FTA 5307 funds must adopt a Public Transportation Agency Safety Plan (PTASP) which **includes transit safety targets**.
- These **direct recipients include** Capital Metro, the City of Round Rock and the City of San Marcos.
- The region's targets are **derived by averaging the safety targets** set by the direct recipients of the region.
- **These targets are a new requirement** and have not been adopted by Transportation Policy Board.



## Recommendation



**Staff is requesting the Technical Advisory Committee (TAC) make a recommendation to the Transportation Policy Board (TPB) regarding the performance measure target updates.**

## ITEM 4: REPORT ON TRANSPORTATION PLANNING ACTIVITIES





## Transportation Planning Activities



- Prioritization Process for Deferred Projects
- Spring Amendment Cycle Update
- TASA Call Update
- FY 2022 & 2023 UPWP



# FY 2022 & 2023 UPWP



Requests for corridor and feasibility studies and other planning activities that jurisdictions expect to conduct over this period.

Send the name of study/activity, brief description, and funding source to [theresa.hernandez@campotexas.org](mailto:theresa.hernandez@campotexas.org) by COB, March 19<sup>th</sup>.

Draft – TAC April 19<sup>th</sup> & TPB May 10<sup>th</sup>  
Final – TAC May 17<sup>th</sup> & TPB June 14<sup>th</sup>





## ITEM 5: TAC CHAIR ANNOUNCEMENTS





## Announcements



- Next TPB Meeting: **March 8, 2021**
- Next TAC Meeting: **March 22, 2021**



# Adjournment

