



MEMORANDUM

TO: TPB Technical Committee
FROM: Eric Randall, TPB Transportation Engineer
SUBJECT: Performance-Based Planning and Programming (PBPP) Regional Transit Safety Targets – DRAFT for 2022
DATE: November 22, 2022

At its November 16 meeting, the TPB was briefed on the federal requirement for metropolitan planning organizations (MPOs) to adopt regional targets for transit safety. Targets are set annually for fatalities, serious injuries, safety events, and reliability; first by providers of public transportation in the region and then by the MPO. The presentation from the November meeting, part of a joint presentation on draft transit safety and highway safety targets, can be accessed through the following link:

[Item 7 - Safety Items Joint Presentation](#)

The TPB was briefed on the draft 2022 transit safety targets for the region, which are based on those of applicable transit providers across the region. To date no comments on the proposed targets have been received.

Pending any last-minute comments, the below transit safety targets are anticipated to be final. The TPB will be asked to adopt a resolution approving the targets at its December 21 meeting.

2022 REGIONAL TRANSIT SAFETY TARGETS

Based on the targets adopted or in the process of being adopted by each provider of public transportation, the following set of transit safety targets will be adopted for the region for 2022.

	Fatalities		Serious Injuries		Safety Events		Reliability
	Number	Rate	Number	Rate	Number	Rate	MDBF
Heavy Rail (HR)	0	0	255	0.29	23	0.04	14,000
Streetcar Rail (SR)	0	0	0	0.00	4	0.27	1,000
Urban Bus (MB)	0	0	268	0.49	404	0.74	10,918
Commuter Bus (CB)	0	0	4	0.06	2	0.03	18,596
Demand Response (DR)	0	0	46	0.24	39	0.20	22,903
Vanpools (VP)	0	0	4	0.04	0	0.00	53,000

Rate - Per 100,000 Vehicle Revenue Miles MDBF = Mean Distance Between Failures