



2021 TRANSIT AGENCY SAFETY TARGETS – FINAL

Performance-Based Planning and Programming

Eric Randall
TPB Transportation Engineer

TPB Technical Committee
November 5, 2021



Transit Safety Target Schedule

- September 28 – TPB Regional Public Transportation Subcommittee briefed on draft targets
- October 1 – Technical Committee briefed on requirements and draft regional safety targets
- October 20 – TPB briefed on requirements and draft regional safety comments
- October 26 – No comments received
- *November 17 – TPB will be asked to adopt resolution with final regional transit safety targets*

2021 Regional Transit Safety Targets - FINAL

Final targets for the region based on the adopted or preliminary measures for each mode

	Fatalities		Serious Injuries		Safety Events		Reliability
	Number	Rate	Number	Rate	Number	Rate	MDBF
Heavy Rail (HR)*	0	0	244	0.31	84	0.11	254,000
Streetcar Rail (SR) *	0	0	0	0.00	4	0.27	672
Urban Bus (MB)*	0	0	411	0.69	463	0.78	13,654
Commuter Bus (CB)	0	0	6	0.07	20	0.23	13,265
Demand Response (DR)	0	0	40	0.19	18	0.08	0
Vanpools (VP)	0	0	6	0.05	118	1.05	9,500

Rate - Per 100,000 Vehicle Revenue Miles

MDBF = Mean Distance Between Failures

* Includes preliminary measures not yet finalized by a provider



Eric Randall

TPB Transportation Engineer

(202) 962-3254

erandall@mwkog.org

MWCOG.ORG/TPB

777 North Capitol Street NE, Suite 300

Washington, DC 20002



National Capital Region
Transportation Planning Board