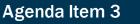
DRAFT TRANSIT SAFETY AND HIGHWAY SAFETY TARGETS

Performance Based Planning and Programming

Eric Randall TPB Transportation Engineer Janie Nham TPB Transportation Planner

TPB Technical Committee December 2, 2022





Presentation Items

- 2022 Draft Regional Transit Safety Targets
- 2019-2023 Draft NCR Highway Safety Targets
- TimeLine



2022 Regional Transit Safety Targets - DRAFT

Some agencies are still formalizing their targets

	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



NCR Highway Safety Targets (with cap) - DRAFT

	2018-2022 Target	2019-2023 Target	Difference	Percent Difference
# of Fatalities	253.0	<u>253.0</u>	0.0	0.0%
Fatality Rate (per 100 MVMT)	0.588	<u>0.588</u>	0.000	0.0%
# of Serious Injuries	1,889.7	<u>1,757.4</u>	-132.3	-7.0%
Serious Injury Rate (per 100 MVMT)	3.867	<u>3.733</u>	-0.134	-3.5%
# Nonmotorist Fatalities& Serious Injuries	492.4	<u>486.9</u>	-5.5	-1.1%



Timeline

- November 16: TPB Safety Work Session
- November 16: staff-proposed regional safety targets presented to the TPB
- December 2: Final draft targets briefed to the TPB Technical Committee
- December 21: Request TPB approval of transit and highway safety targets



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