ANNUAL REGIONAL TRANSIT AND HIGHWAY SAFETY TARGETS

Performance Based Planning and Programming (PBPP)

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Agenda

- Transit Safety Final Targets
- Highway Safety Final Targets
- Next Steps



2024 NCR Transit Safety Targets

| | Fatalities | | | Injuries | | Safety Events | | Assaults on Transit Workers | | Collisions | | Reliability | | |
|-----------------------------|------------|------|---------------------------|----------|-------|---------------------------|--------|--------------------------------|--------|------------|------|---------------------------------|--------------------------------|--------|
| | Number | Rate | Transit Worker Rate | Number | Rate | Transit Worker Rate | Number | Rate | Number | Rate | Rate | Pedestrian Collision Rate | Vehicular Collision Rate | MDBF |
| Heavy Rail (HR) | 0 | 0 | 0 | 256 | 24.20 | 9.50 | 127 | 12.80 | 586 | 59.1 | 2 | 0.00 | 2 | 29,000 |
| Streetcar Rail (SR) | 0 | 0 | 0 | 6 | 6.69 | n/a | 6 | 6.69 | n/a | n/a | n/a | n/a | n/a | 1,000 |
| Urban Bus (MB) | 0 | 0 | 0 | 403 | 0.69 | 0.19 | 357 | 0.61 | 207 | 0.37 | 1.43 | 0.05 | 1.12 | 8,964 |
| Commuter Bus (CB) | 0 | 0 | 0 | 6 | 0.07 | 0.10 | 3 | 0.04 | 0 | 0 | 2 | 0 | 2 | 25,000 |
| Demand Response (DR) | 0 | 0 | 0 | 42 | 0.21 | 0.07 | 54 | 0.27 | 9 | 0.04 | 0.25 | 0.00 | 0.25 | 24,913 |
| Vanpools (VP) | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |

- Rate = Per 100,000 Vehicle Revenue Miles, except HR (per 10M VRM)
- MDBF = Mean Distance Between Failures



Highway Safety Targets



Summary: NCR Highway Safety Targets (Uncapped)

| Performance Measure (5-year rolling average) | Adopted 2020-2024 Targets | 2021-2025 Targets | Difference | Percent Difference |
|---|---------------------------------|----------------------|------------|-----------------------|
| # of Fatalities | 253.0 | <u>312.2</u> | 59.2 | 23.4% |
| Fatality Rate (per 100 MVMT) | 0.588 | <u>0.751</u> | 0.163 | 27.7% |
| # of Serious Injuries | 1,675.7 | <u>1,661.9</u> | -13.8 | -0.8% |
| Serious Injury Rate (per 100 MVMT) | 3.222 | 3.773 | 0.551 | 17.1% |
| # Nonmotorist Fatalities & Serious Injuries | 473.5 | <u>474.1</u> | 0.6 | 0.1% |

^{*}Cap applied



Summary: NCR Highway Safety Targets (Capped)

| Performance Measure (5-year rolling average) | Adopted 2020-2024 Targets | 2021-2025 Targets | 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> * | 0.0 | 0.0% |
| # of Serious Injuries | 1,675.7 | <u>1,661.9</u> | -13.8 | -0.8% |
| Serious Injury Rate (per 100 MVMT) | 3.222 | <u>3.222</u> * | 0.0 | 0.0% |
| # Nonmotorist Fatalities & Serious Injuries | 473.5 | <u>473.5</u> * | 0.0 | 0.0% |

^{*}Cap applied



Next Steps

 Upon adoption of targets, TPB staff will subsequently transmit the adopted targets to the State DOTs in accordance with established written agreements for performance planning reporting



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