

Endorsement of Targets for Safety Performance Measures Established By NCDOT

WHEREAS, the Cabarrus-Rowan MPO has been designated by the Governor of the State of North Carolina as the Metropolitan Planning Organization (MPO) responsible, together with the State, for the comprehensive, continuing, and cooperative transportation planning process for the MPO's metropolitan planning area; and;

WHEREAS the Highway Safety Improvement Program (HSIP) final rule (23 CFR Part 490) requires States to set targets for five safety performance measures by August 31, 2020, and;

WHEREAS, the North Carolina Department of Transportation (NCDOT) has established targets for five performance measures based on five year rolling averages for: (1) Number of Fatalities, (2) Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT), (3) Number of Serious Injuries, (4) Rate of Serious Injuries per 100 million VMT, and (5) Number of Non-Motorized (bicycle and pedestrian) Fatalities and Non-motorized Serious Injuries, and;

WHEREAS, the NCDOT coordinated the establishment of safety targets with the 19 Metropolitan Planning Organizations (MPOs) in North Carolina through a Safety Target Setting Coordination Training Workshop held in March, 2017, and;

WHEREAS, the NCDOT has officially established and reported the safety targets in the Highway Safety Improvement Program annual report dated August 31, 2020, and;

WHEREAS the MPO's may establish safety targets by agreeing to plan and program projects that contribute toward the accomplishment of the State's targets for each measure, or establish its own target within 180 days of the State establishing and reporting its safety targets in the HSIP annual report.

NOW THEREFORE, BE IT RESOLVED, that the Cabarrus-Rowan MPO Transportation Advisory Committee (TAC) agrees to plan and program projects that contribute toward the accomplishment of the State's targets as noted below for each of the aforementioned performance measures:

- For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce total fatalities by 4.2 percent each year from 1,427.2 (2015-2019 average) to 1,309.9 (2017-2021 average) by December 31, 2021.
- For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce the fatality rate by 4.35 percent each year from 1.208 (2015-2019 average) to 1.105 (2017-2021 average) by December 31, 2021.
- For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce total serious injuries by 3.24 percent each year from 3,905.0 (2015-2019 average) to 3,656.1 (2017-2021 average) by December 31, 2021.
- For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce the serious injury rate by 3.35 percent each year from 3.281 (2015-2019 average) to 3.065 (2017-2021 average) by December 31, 2021.
- For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce the total nonmotorized fatalities and serious injuries by 3.65 percent each year from 543.4 (2015-2019 average) to 504.4 (2017-2021 average) by December 31, 2021.

NOW THEREFORE, BE IT FURTHER RESOLVED, that by approval of this resolution an amendment is hereby made to the 2045 MTP adopted on January 27, 2021 by the Cabarrus-Rowan MPO Transportation Advisory Committee (TAC).

CERTIFICATE: The undersigned certifies that the foregoing is a true and correct copy of a resolution adopted by the voting members of the TAC on January 27, 2021.

Date: 1/29/2021

By:   
Lori Furr, TAC Chair