

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION (DCHC MPO)

RESOLUTION SUPPORTING SAFETY PERFORMANCE MEASURES ESTABLISHED BY NCDOT

A motion was made by MPO Board member _____ and seconded by MPO Board member _____ for the adoption of the following resolution; and upon being put to a vote, was duly adopted.

WHEREAS, the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC 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, 2017; and

WHEREAS, the North Carolina Department of Transportation (NCDOT) has established targets for the performance measures noted above; 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 has officially established and reported targets to the Federal Highway Administration (FHWA) on August 31, 2018, and

WHEREAS, federal regulations require MPO’s to establish 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 targets to FHWA.

NOW THEREFORE, BE IT RESOLVED, that the DCHC MPO Board agrees to plan and program projects that contribute toward the accomplishment of the State’s targets for each performance measure listed in the attached table called “Safety Targets for DCHC MPO.”

NOW THEREFORE, BE IT FURTHER RESOLVED, that the DCHC MPO’s 2045 Metropolitan Transportation Plan references this resolution to incorporate these targets into the 2045 MTP.

(continued)

(Continued – Resolution Adopting Safety Targets)

Damon Seils, DCHC MPO Board Chair

Durham County, North Carolina

I certify that Damon Seils personally appeared before me this day acknowledging to me that he signed the forgoing document.

Date: November 14, 2018

Frederick Brian Rhodes, Notary Public
My commission expires: May 10, 2020

Safety Targets for DCHC MPO

(November 14, 2018)

For the 2019 Highway Safety Improvement Plan (HSIP), the goal is to reduce:

- a. total fatalities by 5.59 percent each year from 1,362.8 (2013-2017 average) to 1,214.7 (2015-2019 average) by December 31, 2019.
- b. the fatality rate by 5.02 percent each year from 1.216 (2013-2017 average) to 1.097 (2015-2019 average) by December 31, 2019.
- c. total serious injuries by 6.77 percent each year from 2,865.2 (2013-2017 average) to 2,490.6 (2015-2019 average) by December 31, 2019.
- d. the serious injury rate by 6.12 percent each year from 2.528 (2013-2017 average) to 2.228 (2015-2019 average) by December 31, 2019.
- e. the total non-motorized fatalities and serious injuries by 6.02 percent each year from 457.0 (2013-2017 average) to 403.7 (2015-2019 average) by December 31, 2019.