

(October 2017 Letter Transmitted to MPOs-from Daryl Vreeland)

Subject: Letter to MPO's transmitting 2018 safety targets

MPO partners:

The purpose of this email is to formally transmit NCDOT's established safety targets for 2018.

As you may recall, 23 CFR 490 and 23 CFR 450 detail regulations that State DOT's and MPO's must follow regarding the inclusion of performance measures into the planning process, and implementation and details of the performance management process (targets, measures, etc...). Since the Federal regulations were issued in three separate rulemakings, the performance measures can broadly be grouped into 3 categories: 1) Safety 2) Pavement/Bridge, and 3) CMAQ, Reliability, and Freight. (Measures and targets relating to transit asset management (23 CFR 625) are being overseen by NCDOT's Public Transportation Division.) Today's email will focus on the safety targets.

There are 5 targets for safety-related performance measures that were recently submitted as part of NCDOT's yearly Highway Safety Improvement Program annual report. This report was submitted to FHWA on August 31, 2017, and included the 5 safety-related measures: 1)Number of fatalities, 2)Fatality Rate (per 100 million VMT), 3)Number of Serious Injuries, 4)Serious Injury Rate (per 100 million VMT), and 5)Number of Non-motorized (Pedestrians + Bicyclists) Fatalities and Serious Injuries. MPO staff may recall participating in the collaborative effort that established NCDOT's 2018 safety targets for these measures during the Safety Target Setting Coordination Training Workshop held in March, 2017. During this workshop the State discussed a coordination and collaboration process between NCDOT and the MPO's.

Per section 490.209 (c), MPO's have 180 days from August 31, 2017 to establish a target by either:

- a) Agreeing to plan and program projects so that they contribute toward the accomplishment of NCDOT's safety target for that performance measure; or
- b) Committing to a quantifiable target for that performance measure for your metropolitan planning area.

Therefore, **by February 27, 2018 please provide a signed adoption resolution indicating the establishment of safety targets for your MPO or supporting NCDOT's targets (for each of the 5 measures)**. This due date relates only to the targets for the 5 safety measures below. (Remember that there are other measures and associated targets for MPO adoption that will occur at a future time.) Please reference section 490.209 (c) for additional language you may wish to include in your adoption resolution.

NCDOT's 2018 Safety Targets are as follows:

Highway Safety Improvement Program (HSIP)

- For the 2018 Highway Safety Improvement Program (HSIP), the goal is to reduce total fatalities by 5.10 percent each year from 1,340.6 (2012-2016 average) to 1,207.3 (2014-2018 average) by December 31, 2018.
- For the 2018 Highway Safety Improvement Program (HSIP), the goal is to reduce the fatality rate by 4.75 percent each year from 1.228 (2012-2016 average) to 1.114 (2014-2018 average) by December 31, 2018.
- For the 2018 Highway Safety Improvement Program (HSIP), the goal is to reduce total serious injuries by 5.10 percent each year from 2,399.8 (2012-2016 average) to 2,161.2 (2014-2018 average) by December 31, 2018.
- For the 2018 Highway Safety Improvement Program (HSIP), the goal is to reduce the serious injury rate by 4.75 percent each year from 2.191 (2012-2016 average) to 1.988 (2014-2018 average) by December 31, 2018.
- For the 2018 Highway Safety Improvement Program (HSIP), the goal is to reduce the total non-motorized fatalities and serious injuries by 5.30 percent each year from 438.8 (2012-2016 average) to 393.5 (2014-2018 average) by December 31, 2018.

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