

**MEMORANDUM**

TO: MPO and COG Directors

FROM: Machael M. Peterson, Director of Planning *map*

DATE: September 9, 2021

RE: FAST Act Safety 2018-22 Performance Targets

Federal regulations require state departments of transportations (DOTs) to establish and report annual safety performance targets by August 31st of each year. MPOs are required to either adopt and support their DOT's statewide safety targets or set their own safety targets specific to their areas. The South Carolina Department of Transportation (SCDOT) established its first set of safety targets on August 31, 2017. Per the Planning Procedure Agreement, PL-2017-01, herewith attached, requires the same compliance by COGs beginning with the fiscal year 2019 establishment of targets.

Annual targets are expressed as five-year rolling averages. SCDOT, in coordination with the South Carolina Department of Public Safety, has established statewide targets for the number of fatalities, number of serious injuries, and rate of fatalities. In addition, SCDOT established statewide targets for the rate of serious injuries and the number of non-motorized fatalities and serious injuries. The following table outlines South Carolina's 2018-22 Statewide Safety Targets.

**SOUTH CAROLINA**

Performance Measure	2018-2022 Targets
Number of Fatalities	1061.0
Fatality Rate	1.820
Number of Serious Injuries	2,850.0
Serious Injury Rate	4.892
Number of Non-motorized Fatalities and Serious Injuries	500.0



Per federal rules and PL-2017-01, MPOs and COGs shall have their Policy Committees formally adopt and set either the State's or their own safety targets through the Long Range Transportation Plan amendment and provide SCDOT a letter confirming such action with the date of approval by **February 27, 2022**.

The SCDOT Offices of Planning and Traffic Engineering Safety are available to assist our MPO and COG partners with any questions you may have with the five safety performance measures.

Enclosure: PL-2017-01  
cc: Emily Lawton, Federal Highway Administration Division Administrator



## South Carolina Department of Transportation

### Planning Procedure Agreement

**Agreement Number:** PL- 2017-01 **Effective:** August 31, 2017

**Subject:** Coordination of Safety Data and Target Setting for Metropolitan Planning Organizations (MPOs) and Council of Governments (COGs) to address FAST Act compliance

**Purpose:** Define the Initial Coordination Process between the South Carolina Department of Transportation (SCDOT) and MPOs and COGs to Facilitate Initial Safety Target Setting for the Five Prescribed FAST Act Performance Measures.

**Primary Department:** Planning

#### Roles, Responsibilities, and Deliverables:

The FAST Act and subsequent federal rulemaking established five performance measures related to Safety. The measures are:

- Number of fatalities;
- Number of serious injuries;
- Rate of fatalities per 100 million vehicle miles traveled;
- Rate of serious injuries per 100 million vehicle miles traveled; and
- Number of non-motorized fatalities and serious injuries.

Federal regulations require state departments of transportation (DOTs) to establish and report annual targets related to each of these five performance measures by August 31 of each year. MPOs are required to either adopt and support their DOT's statewide targets or set their own targets specific to their areas. Annual targets will be expressed as five-year rolling averages and be compared with a five-year rolling average base period comprising of the five calendar years ending prior to the year the targets are due.

SCDOT, in coordination with the South Carolina Department of Public Safety, have established statewide targets for the first three performance measures (number of fatalities, number of serious injuries, and rate of fatalities). SCDOT will also establish statewide targets for the rate of serious injuries and number of non-motorized fatalities and serious injuries annually by August 31.

In preparation for the initial safety target setting effort with targets due August 31, 2017, consultation between SCDOT and MPOs occurred via quarterly webinars to review federal rule making requirements, a staff presentation to the MPO and COG Working Group chartered to assist with implementation of performance management, and a subsequent meeting with all MPO and COG partners to review the proposed process procedure agreement.

For the initial target-setting period of calendar year 2018, SCDOT recommends MPOs adopt and support SCDOT's statewide targets.



In the future as part of the target setting process, SCDOT will:

- Inform MPOs of the five performance measure targets established for the state each year by June 30 of each year.
- Provide the number of fatalities, number of serious injuries, vehicle miles traveled, and number of non-motorized fatalities and serious injuries for the five-year base period within the respective MPO boundaries to MPOs by June 30 of each year.
- If requested, provide target setting guidance to MPOs should they decide to establish their own targets for one or more of the five performance measures.

MPOs will:

- By February 27 of each year, have their Policy Committees formally adopt the five Safety targets through Long Range Transportation Plan amendment; and
- By February 27 of each year, provide SCDOT a letter confirming action by their Policy Committee and the date of approval.

COGs will:

- Be required to comply with the same requirements of MPOs beginning fiscal year 2019.

At the request of an MPO, SCDOT will:

- Provide Safety target adoption language for the MPO to incorporate into its Long Range Transportation Plan; and
- Provide staff support during the Policy Committee meeting to assist with presenting the adoption of Safety targets.

Submitted by:

Mark Pleasant, AICP

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Director of Planning

Approved by:

James J. Fedra, Jr., P.E.

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Deputy Secretary for  
Planning

Intermodal

MPO/COG Concurrence:

MPO/COG Director

