

TO:	Louisiana Department of Transportation and Development (LADOTD)
	Safety Section
FROM:	J. Kent Rogers – (Exec. Director NLCOG) [C.M.P]
DATE:	February 17 <sup>th</sup> , 2023
SUBJECT:	NLCOG (MPO) 2023

The FAST Act and subsequent federal rulemaking (23 CFR 490) established five performance measures related to highway safety.

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

MPOs, such as NLCOG, are required to either adopt and support the LADOTD's statewide targets or set their own targets specific to their local areas. **Effective February 17<sup>th</sup>, 2023**, NLCOG (MPO) will support LADOTD's statewide targets within the Metropolitan Planning Area (MPA) of Northwest Louisiana consisting of Caddo, Bossier, Desoto, and Webster Parishes respectively. The establishment of annual targets are expressed as five-year rolling averages and are developed by applying a reduction factor to currently available, five calendar year, rolling average data for each safety performance measure.

NLCOG, in coordination with LADOTD and LSU-CARTS (Center for Analytics & Research in Transportation Safety), established MPO targets for each of the five highway safety performance measures.

- 1% annual reduction in fatalities from a 2021 baseline of 72 to a target of 70 in 2023.
- 1% annual reduction in SSI from a 2021 baseline of 161 to a target of 158 in 2023.
- 1% annual reduction in fatality rate from a 2021 baseline of 1.449 to a target of 1.42 in 2023.
- 1% annual reduction in SSI rate from a 2021 baseline of 3.257 to a target of 3.192 in 2023.
- 1% annual reduction in non-motorized fatalities and SSI from a 2021 baseline of 36 to a target of 35 in 2023.

Similar to previous years, a consistent 1% reduction of the current 5-year rolling average is chosen as the most practical justification for determining the MPO's five performance measure targets.

For your reference, attached, is a tabular summary of NLCOG's (MPO) adopted 2023 safety targets. Additionally, a copy of the presentation slides used during the **February 17<sup>th</sup>, 2023**, MPO Transportation Policy Committee meeting and the motion to Amend the 2045 MTP (MPO Long-range plan) to include the five 2023 safety targets is provided. The motion passed unanimously by all the TPC members present.

To enhance public involvement in the MPO's transportation planning process, an electronic copy of this Amendment which was brought before the MPO's Transportation Policy Committee can be tracked through NLCOG's online presence under the section titled "MTP 2045":

http://www.nlcog.org/trans.html

Should you have any questions or need further assistance, please do not hesitate to contact this office at 318-841-5950.

Sincerely,

- S. Kert Rogers

Kent Rogers: Secretary - MPO Transportation Policy Committee

C:

Ms. Shelly Barrett (NWLTSC) - Coordinator